

CAUSE NUMBER 45900-U
Ellettsville (Indiana) Municipal Water Utility
Revised Revenue Requirements and Proposed Phase I and Phase II Rates
Settlement

Schedule 1 Revenue Requirements
Schedule 2 Proposed Rates - Phase I
Schedule 3 Proposed Rates - Phase II

ELLETTSVILLE (INDIANA) MUNICIPAL WATER UTILITY

**PRO FORMA ANNUAL REVENUE REQUIREMENTS
AND ANNUAL OPERATING REVENUES**

		Petitioner's Settlement			
	Petitioner's Original Filing	Revenue Requirements (no tracker)	Revenue Requirements (with tracker)	Revenue Requirements (no tracker)	Revenue Requirements (with tracker)
		(----- Phase 1 -----)		(----- Phase 2 -----)	
<u>Revenue Requirements:</u>					
Operation and Maintenance Expenses	\$2,186,478	\$2,166,564	\$2,166,564	\$2,166,564	\$2,166,564
Purchased Water Tracker	-	-	126,807	-	126,807
Debt Service:					
Outstanding 2015 Revenue Bonds	158,805	159,245	159,245	159,245	159,245
Debt Service Payback	227,247	-	-	227,247	227,247
Payment in Lieu of Property Tax	19,000	19,000	19,000	19,000	19,000
Replacements and Improvements	291,544	279,002	279,002	279,002	279,002
 Total Annual Revenue Requirements	 2,883,074	 2,623,811	 \$2,750,618	 2,851,058	 2,977,865
 Less Test Year Forfeited Discounts	 (11,720)	 -	 -	 -	 -
Less Normalized Miscellaneous Revenues	(40,262)	(40,262)	(40,262)	(40,262)	(40,262)
Less Test Year Water Tank Rental Income	(44,697)	(44,697)	(44,697)	(44,697)	(44,697)
Less Test Year Interest Income	(8,031)	(8,031)	(8,031)	(8,031)	(8,031)
 Net Annual Revenue Requirements	 \$2,778,364	 \$2,530,821	 \$2,657,628	 \$2,758,068	 \$2,884,875
<u>Annual Revenues:</u>					
Normalized Metered Sales	\$1,938,006	\$1,938,006	\$1,938,006	\$1,938,006	\$1,938,006
Normalized Fire Protection	122,469	122,469	122,469	122,469	122,469
Plus Additional Metered Sales from the Water Tracking Factor	37,398	37,398	37,398	37,398	37,398
Less Reduction in Metered Sales due to the Elimination of URT	(15,408)	(15,406)	(15,404)	(15,406)	(15,404)
Test Year Forfeited Discounts	-	11,720	11,720	11,720	11,720
Increase in Revenues From Phase 1	-	-	-	436,634	563,439
 Net Annual Revenues	 \$2,082,465	 \$2,094,187	 \$2,094,189	 \$2,530,821	 \$2,657,628
 Additional Receipts Required	 \$695,899	 \$436,634	 \$563,439	 \$227,247	 \$227,247
 Approximate Across-The-Board Increase In Present Rates and Charges	 33.4%	 20.85%	 26.90%	 8.98%	 8.55%
 Change in Average Monthly Residential Bill (Current Bill \$24.44)	 \$8.18	 \$5.09	 \$6.85	 \$2.66	 \$2.66
 Approximate Average Residential Monthly Bill (4,000 gallons)	 \$33.62	 \$29.53	 \$31.29	 \$32.19	 \$33.95

ELLETTSVILLE (INDIANA) MUNICIPAL WATER UTILITY

SCHEDULE OF PRESENT AND PROPOSED RATES AND CHARGES

Phase 1

			Present	Tracker*	Present with Tracker	Proposed Phase 1	Plus Proposed Tracker	Proposed Phase 1 with Tracker
<u>Monthly Metered Flow Rate (Per 1,000 gallons):</u>			(1)			(2)	(3)	
First	3,000	gallons	\$5.39	\$0.85	\$6.24	\$7.54	\$0.44	\$7.98
Next	5,000	gallons	4.87	0.85	5.72	6.91	0.44	7.35
Next	12,000	gallons	4.23	0.85	5.08	6.14	0.44	6.58
Next	30,000	gallons	4.00	0.85	4.85	5.86	0.44	6.30
Next	50,000	gallons	3.81	0.85	4.66	5.63	0.44	6.07
Next	100,000	gallons	3.68	0.85	4.53	5.47	0.44	5.91
Over	200,000	gallons	3.58	0.85	4.43	5.35	0.44	5.79

<u>Minimum Charge (per month)</u>		<u>Gallons Allowed</u>				
5/8	inch meter	3,000	\$16.17	\$18.72	\$22.62	\$23.94
3/4	inch meter	3,336	17.81	20.64	24.94	26.41
1	inch meter	3,611	19.15	22.21	26.84	28.43
1 1/4	inch meter	5,826	29.93	34.88	42.15	44.71
1 1/2	inch meter	6,934	35.33	41.22	49.80	52.85
2	inch meter	11,405	54.92	64.62	78.08	83.09
3	inch meter	19,730	90.14	106.91	129.19	137.87
4	inch meter	49,765	210.34	252.64	305.27	327.17
6	inch meter	99,540	400.03	484.64	585.56	629.36
8	inch meter	159,240	619.78	755.14	912.19	982.26

Municipal Hydrant User Charges

5/8	inch meter	\$1.76	\$2.13	\$2.13
3/4	inch meter	1.94	2.34	2.34
1	inch meter	2.46	2.97	2.97
1 1/2	inch meter	3.16	3.82	3.82
2	inch meter	5.11	6.18	6.18
3	inch meter	19.40	23.44	23.44
4	inch meter	24.65	29.79	29.79
6	inch meter	36.98	44.69	44.69
8	inch meter	51.16	61.83	61.83

Private Hydrants (Per Hydrant, Per Annum)	212.56	256.88	256.88
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Automatic Sprinkler Charges

1	\$5.91	\$7.14	\$7.14
1 1/4	9.23	11.15	11.15
1 1/2	13.27	16.04	16.04
2	23.62	28.54	28.54
3	53.07	64.13	64.13
4	94.46	114.15	114.15
6	212.56	256.88	256.88
8	377.90	456.69	456.69
10	679.61	821.31	821.31
12	1,097.75	1,326.63	1,326.63

(1) Present rates and charges per Ordinance 2022-08.

(2) Proposed Phase 1 rates and charges represent a 20.85% across-the-board increase.

(3) Proposed tracker for Bloomington purchased water rates effective January 1, 2024.

ELLETTSVILLE (INDIANA) MUNICIPAL WATER UTILITY

SCHEDULE OF PRESENT AND PROPOSED RATES AND CHARGES

Phase 2

		Present	Tracker*	Present with Tracker	Proposed Phase 1	Proposed Phase 2	Plus Proposed Tracker	Proposed Phase 2 with Tracker
<u>Monthly Metered Flow Rate (Per 1,000 gallons):</u>		(1)			(2)	(3)	(4)	
First	3,000 gallons	\$5.39	\$0.85	\$6.24	\$7.54	\$8.22	\$0.44	\$8.66
Next	5,000 gallons	4.87	0.85	5.72	6.91	7.53	0.44	7.97
Next	12,000 gallons	4.23	0.85	5.08	6.14	6.69	0.44	7.13
Next	30,000 gallons	4.00	0.85	4.85	5.86	6.39	0.44	6.83
Next	50,000 gallons	3.81	0.85	4.66	5.63	6.14	0.44	6.58
Next	100,000 gallons	3.68	0.85	4.53	5.47	5.96	0.44	6.40
Over	200,000 gallons	3.58	0.85	4.43	5.35	5.83	0.44	6.27

<u>Minimum Charge (per month)</u>		<u>Gallons Allowed</u>					
5/8	inch meter	3,000	\$16.17	\$18.72	\$22.62	\$24.66	\$25.98
3/4	inch meter	3,336	17.81	20.64	24.94	27.19	28.66
1	inch meter	3,611	19.15	22.21	26.84	29.26	30.85
1 1/4	inch meter	5,826	29.93	34.88	42.15	45.94	48.50
1 1/2	inch meter	6,934	35.33	41.22	49.80	54.28	57.33
2	inch meter	11,405	54.92	64.62	78.08	85.09	90.11
3	inch meter	19,730	90.14	106.91	129.19	140.78	149.46
4	inch meter	49,765	210.34	252.64	305.27	332.79	354.68
6	inch meter	99,540	400.03	484.64	585.56	638.47	682.26
8	inch meter	159,240	619.78	755.14	912.19	994.36	1,064.43

Municipal Hydrant User Charges

5/8	inch meter	\$1.76	\$2.13	\$2.32	\$2.32
3/4	inch meter	1.94	2.34	2.55	2.55
1	inch meter	2.46	2.97	3.24	3.24
1 1/2	inch meter	3.16	3.82	4.16	4.16
2	inch meter	5.11	6.18	6.73	6.73
3	inch meter	19.40	23.44	25.54	25.54
4	inch meter	24.65	29.79	32.46	32.46
6	inch meter	36.98	44.69	48.70	48.70
8	inch meter	51.16	61.83	67.38	67.38
Private Hydrants (Per Hydrant, Per Annum)		212.56	256.88	279.95	279.95

Automatic Sprinkler Charges

1	\$5.91	\$7.14	\$7.78	\$7.78
1 1/4	9.23	11.15	12.15	12.15
1 1/2	13.27	16.04	17.48	17.48
2	23.62	28.54	31.10	31.10
3	53.07	64.13	69.89	69.89
4	94.46	114.15	124.40	124.40
6	212.56	256.88	279.95	279.95
8	377.90	456.69	497.70	497.70
10	679.61	821.31	895.06	895.06
12	1,097.75	1,326.63	1,445.75	1,445.75

(1) Present rates and charges per Ordinance 2022-08.

(2) Proposed Phase 1 rates and charges represent a 20.85% across-the-board increase.

(2) Proposed Phase 2 rates and charges represent a 8.98% across-the-board increase.

(4) Proposed tracker for Bloomington purchased water rates effective January 1, 2024.