

COLUMBUS (INDIANA) MUNICIPAL WATER UTILITY

CAUSE NO. 46173 SETTLEMENT SCHEDULES TABLE OF CONTENTS

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COLUMBUS (INDIANA) MUNICIPAL WATER UTILITY

**SCHEDULE OF AMORTIZATION OF \$29,975,000 PRINCIPAL AMOUNT
OF PROPOSED WATERWORKS REVENUE BONDS, SERIES 2025**

Principal payable semi-annually, January 1st and July 1st, beginning January 1, 2027.

Interest payable semi-annually, January 1st and July 1st, beginning January 1, 2026.

Assumed interest rate as shown.

Assumes bonds dated October 30, 2025.

Payment Date	Principal Balance (-----In \$1,000's-----)	Principal	Assumed Interest Rate* (%)	Interest (-----In Dollars-----)	Total (-----In Dollars-----)	Bond Year Total
01/01/26	\$29,975			\$228,559.38	\$228,559.38	\$228,559.38
07/01/26	29,975			674,437.50	674,437.50	
01/01/27	29,975	\$1	4.50	674,437.50	675,437.50	1,349,875.00
07/01/27	29,974	470	4.50	674,415.00	1,144,415.00	
01/01/28	29,504	480	4.50	663,840.00	1,143,840.00	2,288,255.00
07/01/28	29,024	491	4.50	653,040.00	1,144,040.00	
01/01/29	28,533	502	4.50	641,992.50	1,143,992.50	2,288,032.50
07/01/29	28,031	514	4.50	630,697.50	1,144,697.50	
01/01/30	27,517	525	4.50	619,132.50	1,144,132.50	2,288,830.00
07/01/30	26,992	537	4.50	607,320.00	1,144,320.00	
01/01/31	26,455	549	4.50	595,237.50	1,144,237.50	2,288,557.50
07/01/31	25,906	561	4.50	582,885.00	1,143,885.00	
01/01/32	25,345	574	4.50	570,262.50	1,144,262.50	2,288,147.50
07/01/32	24,771	587	4.50	557,347.50	1,144,347.50	
01/01/33	24,184	600	4.50	544,140.00	1,144,140.00	2,288,487.50
07/01/33	23,584	614	4.50	530,640.00	1,144,640.00	
01/01/34	22,970	628	4.50	516,825.00	1,144,825.00	2,289,465.00
07/01/34	22,342	642	4.50	502,695.00	1,144,695.00	
01/01/35	21,700	656	4.50	488,250.00	1,144,250.00	2,288,945.00
07/01/35	21,044	671	4.50	473,490.00	1,144,490.00	
01/01/36	20,373	686	4.50	458,392.50	1,144,392.50	2,288,882.50
07/01/36	19,687	701	4.50	442,957.50	1,143,957.50	
01/01/37	18,986	717	4.50	427,185.00	1,144,185.00	2,288,142.50
07/01/37	18,269	733	4.50	411,052.50	1,144,052.50	
01/01/38	17,536	750	4.50	394,560.00	1,144,560.00	2,288,612.50
07/01/38	16,786	767	4.50	377,685.00	1,144,685.00	
01/01/39	16,019	784	4.50	360,427.50	1,144,427.50	2,289,112.50
07/01/39	15,235	802	4.50	342,787.50	1,144,787.50	
01/01/40	14,433	820	4.50	324,742.50	1,144,742.50	2,289,530.00
07/01/40	13,613	838	4.50	306,292.50	1,144,292.50	
01/01/41	12,775	857	4.50	287,437.50	1,144,437.50	2,288,730.00
07/01/41	11,918	876	4.50	268,155.00	1,144,155.00	
01/01/42	11,042	896	4.50	248,445.00	1,144,445.00	2,288,600.00
07/01/42	10,146	916	4.50	228,285.00	1,144,285.00	
01/01/43	9,230	937	4.50	207,675.00	1,144,675.00	2,288,960.00
07/01/43	8,293	958	4.50	186,592.50	1,144,592.50	
01/01/44	7,335	979	4.50	165,037.50	1,144,037.50	2,288,630.00
07/01/44	6,356	1,001	4.50	143,010.00	1,144,010.00	
01/01/45	5,355	1,024	4.50	120,487.50	1,144,487.50	2,288,497.50
07/01/45	4,331	1,047	4.50	97,447.50	1,144,447.50	
01/01/46	3,284	1,070	4.50	73,890.00	1,143,890.00	2,288,337.50
07/01/46	2,214	1,095	4.50	49,815.00	1,144,815.00	
01/01/47	1,119	1,119	4.50	25,177.50	1,144,177.50	2,288,992.50
Totals		<u>\$29,975</u>		<u>\$17,377,181.88</u>	<u>\$47,352,181.88</u>	<u>\$47,352,181.88</u>

* Based on the current pooled interest rate matrix plus 50 basis points to allow for market fluctuations.

(Per Stipulation and Settlement Agreement)

COLUMBUS (INDIANA) MUNICIPAL WATER UTILITY

SCHEDULE OF PROPOSED COMBINED BOND AMORTIZATION

<u>Payment Date</u>	<u>Outstanding 2022 Bonds</u>	<u>Proposed 2025 Bonds</u>	<u>Total</u>	<u>Bond Year Total</u>
07/01/24	\$663,120.10		\$663,120.10	
01/01/25	663,069.60		663,069.60	\$1,326,189.70
07/01/25	663,950.85		663,950.85	
01/01/26	663,750.20	\$228,559.38	892,309.58	1,556,260.43
07/01/26	663,481.30	674,437.50	1,337,918.80	
01/01/27	663,144.15	675,437.50	1,338,581.65	2,676,500.45
07/01/27	663,738.75	1,144,415.00	1,808,153.75	
01/01/28	663,251.45	1,143,840.00	1,807,091.45	3,615,245.20
07/01/28	663,695.90	1,144,040.00	1,807,735.90	
01/01/29	664,058.45	1,143,992.50	1,808,050.95	3,615,786.85
07/01/29	663,339.10	1,144,697.50	1,808,036.60	
01/01/30	663,551.50	1,144,132.50	1,807,684.00	3,615,720.60
07/01/30	663,682.00	1,144,320.00	1,808,002.00	
01/01/31	663,730.60	1,144,237.50	1,807,968.10	3,615,970.10
07/01/31	663,697.30	1,143,885.00	1,807,582.30	
01/01/32	663,582.10	1,144,262.50	1,807,844.60	3,615,426.90
07/01/32	663,385.00	1,144,347.50	1,807,732.50	
01/01/33	663,106.00	1,144,140.00	1,807,246.00	3,614,978.50
07/01/33	663,745.10	1,144,640.00	1,808,385.10	
01/01/34	663,288.65	1,144,825.00	1,808,113.65	3,616,498.75
07/01/34	663,750.30	1,144,695.00	1,808,445.30	
01/01/35	663,116.40	1,144,250.00	1,807,366.40	3,615,811.70
07/01/35	663,400.60	1,144,490.00	1,807,890.60	
01/01/36	663,589.25	1,144,392.50	1,807,981.75	3,615,872.35
07/01/36	663,682.35	1,143,957.50	1,807,639.85	
01/01/37	663,679.90	1,144,185.00	1,807,864.90	3,615,504.75
07/01/37	663,581.90	1,144,052.50	1,807,634.40	
01/01/38	663,388.35	1,144,560.00	1,807,948.35	3,615,582.75
07/01/38	663,099.25	1,144,685.00	1,807,784.25	
01/01/39	663,714.60	1,144,427.50	1,808,142.10	3,615,926.35
07/01/39	663,220.75	1,144,787.50	1,808,008.25	
01/01/40	663,631.35	1,144,742.50	1,808,373.85	3,616,382.10
07/01/40	663,932.75	1,144,292.50	1,808,225.25	
01/01/41	663,124.95	1,144,437.50	1,807,562.45	3,615,787.70
07/01/41	663,221.60	1,144,155.00	1,807,376.60	
01/01/42	663,209.05	1,144,445.00	1,807,654.05	3,615,030.65
07/01/42	663,087.30	1,144,285.00	1,807,372.30	
01/01/43	663,856.35	1,144,675.00	1,808,531.35	3,615,903.65
07/01/43	663,502.55	1,144,592.50	1,808,095.05	
01/01/44	664,039.55	1,144,037.50	1,808,077.05	3,616,172.10
07/01/44	663,453.70	1,144,010.00	1,807,463.70	
01/01/45	663,758.65	1,144,487.50	1,808,246.15	3,615,709.85
07/01/45	663,940.75	1,144,447.50	1,808,388.25	
01/01/46		1,143,890.00	1,143,890.00	2,952,278.25
07/01/46		1,144,815.00	1,144,815.00	
01/01/47		1,144,177.50	1,144,177.50	2,288,992.50
Totals	<u>\$28,531,350.30</u>	<u>\$47,352,181.88</u>	<u>\$75,883,532.18</u>	<u>\$75,883,532.18</u>
		Maximum Annual Debt Service		<u>\$3,616,498.75</u>

(Per Stipulation and Settlement Agreement)

COLUMBUS (INDIANA) MUNICIPAL WATER UTILITY

Settlement Agreement

**ESTIMATED ANNUAL REVENUE REQUIREMENTS
AND ANNUAL OPERATING REVENUES**

	Phase I Estimated (IURC Order)	Phase II Estimated (1/1/2027)	Phase III Estimated (1/1/2028)
<u>Annual Revenue Requirements:</u>			
Operation and Maintenance Expenses	\$5,416,975	\$5,653,019	\$5,653,019
Debt Service:			
Outstanding 2022 Bonds	1,327,232	1,327,754	1,327,754
Proposed 2025 Bonds (pg. 1)	1,349,875	2,289,530	2,289,530
Debt Service Reserve:			
Outstanding 2022 Bonds	265,560	176,994	-
Proposed 2025 Bonds	457,906	457,906	457,906
Depreciation Expense	1,000,000	1,341,602	1,931,102
 Total Annual Revenue Requirements	 9,817,548	 11,246,805	 11,659,311
 Less Reconnect Fees	 (33,914)	 (33,914)	 (33,914)
Less Miscellaneous Revenues	(271,318)	(271,318)	(271,318)
Less Interest Income	(82,840)	(82,840)	(82,840)
Less Tap Fees	(50,547)	(50,547)	(50,547)
 Net Annual Revenue Requirements	 <u>\$9,378,929</u>	 <u>\$10,808,186</u>	 <u>\$11,220,692</u>
 <u>Annual Revenues:</u>			
Water Sales	\$6,918,469	\$6,918,469	\$6,918,469
Water Sales Adjustment (pg. 5)	130,289	130,289	130,289
Fire Protection	890,547	890,547	890,547
Penalties	24,122	24,122	24,122
Additional Revenues from Rate Increase	-	1,415,502	2,844,759
 Total Annual Operating Revenues	 <u>\$7,963,427</u>	 <u>\$9,378,929</u>	 <u>\$10,808,186</u>
 Additional Revenue Required	 <u>\$1,415,502</u>	 <u>\$1,429,257</u>	 <u>\$412,506</u>
 Percentage Increase	 <u>17.78%</u>	 <u>15.24%</u>	 <u>3.82%</u>

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(Per Stipulation and Settlement Agreement)

COLUMBUS (INDIANA) MUNICIPAL WATER UTILITY
COST OF SERVICE STUDY

COLUMBUS (INDIANA) MUNICIPAL WATER UTILITY

SUMMARY OF TEST YEAR CONSUMER STUDY
(12 Months Ended 12/31/2023)

<u>Customer Class</u>	<u>Number of Bills</u>	<u>Gallons Sold</u>	<u>Calculated Revenues</u>
Residential:			
5/8 - 3/4 inch meter	201,622	862,575,480	\$3,186,901
1 inch meter	973	4,176,440	19,165
1 1/2 inch meter	61	221,000	1,512
2 inch meter	40	11,000	942
Total Residential	<u>202,696</u>	<u>866,983,920</u>	<u>3,208,520</u>
Small Commercial:			
5/8 - 3/4 inch meter	20,859	86,013,850	\$315,437
1 inch meter	5,253	63,261,080	204,470
1 1/2 inch meter	2,165	55,813,200	172,728
2 inch meter	3,239	128,923,980	392,945
3 inch meter	524	34,183,000	105,900
4 inch meter	243	16,194,100	56,320
6 inch meter	12	146,000	2,046
Total Small Commercial	<u>32,295</u>	<u>384,535,210</u>	<u>1,249,846</u>
Large Commercial:			
5/8 - 3/4 inch meter	-	-	\$0
1 inch meter	12	2,627,000	5,760
1 1/2 inch meter	40	17,141,000	36,910
2 inch meter	82	28,902,200	61,321
3 inch meter	104	46,457,000	104,629
4 inch meter	108	43,588,000	101,716
6 inch meter	180	87,940,600	207,231
Total Large Commercial	<u>526</u>	<u>226,655,800</u>	<u>517,567</u>

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(Per Stipulation and Settlement Agreement)

COLUMBUS (INDIANA) MUNICIPAL WATER UTILITY

(Cont'd)

SUMMARY OF TEST YEAR CONSUMER STUDY
(12 Months Ended 12/31/2023)

Industrial:

5/8 - 3/4	inch meter	169	551,000	\$2,194
1	inch meter	181	7,634,000	18,273
1 1/2	inch meter	144	3,858,000	11,730
2	inch meter	445	31,405,000	78,310
3	inch meter	264	46,363,000	110,536
4	inch meter	252	227,203,000	449,983
6	inch meter	108	276,171,000	524,367
10	inch meter	12	26,550,000	53,316

Total Industrial	<u>1,575</u>	<u>619,735,000</u>	<u>1,248,709</u>
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Special Contract:

Eastern Bartholomew	47	5,273,000	\$8,637
Southwestern Bartholomew	24	214,440,000	352,768

Total Special Contract	<u>71</u>	<u>219,713,000</u>	<u>361,405</u>
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Totals	<u><u>237,163</u></u>	<u><u>2,317,622,930</u></u>	<u><u>\$6,586,047</u></u>
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Control			\$6,393,605
Plus Billing Adjustment Due to Timing			<u>130,289</u>

Total			<u><u>\$6,523,894</u></u>
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Variance			<u><u>\$62,153</u></u>
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Percentage			<u><u>0.97%</u></u>
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(Per Stipulation and Settlement Agreement)

COLUMBUS (INDIANA) MUNICIPAL WATER UTILITY

CALCULATION OF TEST YEAR EQUIVALENT METERS

(Based upon test year service charge billings)

<u>Cost of service customer class:</u>		<u>Annual Bills</u>	<u>Normalized Bills</u>	<u>Average Connections</u>	<u>Equivalency Factor</u>	<u>Equivalent Meters and Services</u>
Residential						
5/8 - 3/4	inch meter	201,622	201,735	16,811	1.0	16,811
1	inch meter	973	973	81	2.5	203
1 1/2	inch meter	61	61	5	5.0	25
2	inch meter	40	40	3	8.0	24
Sub-totals		202,696	202,809	16,900		17,063
Small Commercial						
5/8 - 3/4	inch meter	20,859	20,859	1,738	1.0	1,738
1	inch meter	5,253	5,289	441	2.5	1,103
1 1/2	inch meter	2,165	2,165	180	5.0	900
2	inch meter	3,239	3,239	270	8.0	2,160
3	inch meter	524	524	44	15.0	660
4	inch meter	243	243	20	25.0	500
6	inch meter	12	12	1	50.0	50
Sub-totals		32,295	32,331	2,694		7,111
Large Commercial						
5/8 - 3/4	inch meter	-	-	-	1.0	-
1	inch meter	12	12	1	2.5	3
1 1/2	inch meter	40	40	3	5.0	15
2	inch meter	82	82	7	8.0	56
3	inch meter	104	104	9	15.0	135
4	inch meter	108	108	9	25.0	225
6	inch meter	180	180	15	50.0	750
Sub-totals		526	526	44		1,184

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(Per Stipulation and Settlement Agreement)

COLUMBUS (INDIANA) MUNICIPAL WATER UTILITY

(Cont'd)

CALCULATION OF TEST YEAR EQUIVALENT METERS

(Based upon test year service charge billings)

<u>Cost of service customer class:</u>		<u>Annual Bills</u>	<u>Normalized Bills</u>	<u>Average Connections</u>	<u>Equivalency Factor</u>	<u>Equivalent Meters and Services</u>
Industrial						
5/8 - 3/4	inch meter	169	169	14	1.0	14
1	inch meter	181	181	15	2.5	38
1 1/2	inch meter	144	144	12	5.0	60
2	inch meter	445	445	37	8.0	296
3	inch meter	264	264	22	15.0	330
4	inch meter	252	252	21	25.0	525
6	inch meter	108	108	9	50.0	450
10	inch meter	12	12	1	115.0	115
Sub-totals		1,575	1,575	131		1,828
Totals		237,092	237,241	19,769		27,186
<u>Wholesale users:</u>						
Eastern Bartholomew Water						
5/8 - 3/4	inch meter	12	12	1	1.0	1
4	inch meter	24	24	2	25.0	50
6	inch meter	12	12	1	50.0	50
Sub-totals		48	48	4		101
Southwestern Bartholomew Water						
6	inch meter	24	24	2	50.0	100
Totals - Wholesale		72	72	6		201

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(Per Stipulation and Settlement Agreement)

COLUMBUS (INDIANA) MUNICIPAL WATER UTILITY

(Cont'd)

CALCULATION OF TEST YEAR EQUIVALENT METERS

(Based upon test year billings)

		<u>Number of Connections</u>	<u>Equivalency Factor (1)</u>	<u>Equivalent Fire Connections</u>
Fire Protection				
Private sprinklers				
2	inch connection	4	6.19000	24.8
3	inch connection	1	17.98000	18.0
4	inch connection	66	38.32000	2,522.7
6	inch connection	157	111.31000	17,503.5
8	inch connection	84	237.21000	19,925.6
10	inch connection	25	426.58000	10,664.5
12	inch connection	2	689.04000	1,378.1
Private hydrants		441	111.31000	49,087.7
Public hydrants		<u>2,126</u>	111.31000	<u>236,645.1</u>
Totals		<u><u>2,906</u></u>		<u><u>337,770.0</u></u>

(1) Per M1 ed. 6, page 146.

<u>Cost of Service Customer Class:</u>	<u>Test Year Gallons</u>	<u>Adjustment</u>	<u>Equivalent Gallons</u>
Residential	866,983,920	3,098,858	870,082,778
Small Commercial	384,535,210	6,414,612	390,949,822
Large Commercial	226,655,800	-	226,655,800
Industrial	619,735,000	(811,702)	618,923,298
Special Contract	<u>219,713,000</u>	<u>-</u>	<u>219,713,000</u>
Totals	<u><u>2,317,622,930</u></u>	<u><u>8,701,768</u></u>	<u><u>2,326,324,698</u></u>

(Per Stipulation and Settlement Agreement)

COLUMBUS (INDIANA) MUNICIPAL WATER UTILITY

**TEST YEAR UNITS OF SERVICE
Base-Extra Capacity Method**

Customer Class	Base		Maximum Day			Maximum Hour			Customer		Equivalent Fire Connections
	Annual Sales (1)	Average Day (2)	Capacity Factor (3) %	Total Capacity	Extra Capacity (4) (2)	Capacity Factor (3) %	Total Capacity (2)	Extra Capacity (5) (2)	Equivalent Connections	Bills	
Residential	870,082.778	2,383.8	280	6,674.6	4,290.8	420	10,012.0	3,337.4	17,063	202,809	
Small Commercial	390,949.822	1,071.1	250	2,677.8	1,606.7	420	4,498.6	1,820.8	7,111	32,331	
Large Commercial	226,655.800	621.0	210	1,304.1	683.1	280	1,738.8	434.7	1,184	526	
Industrial	618,923.298	1,695.7	200	3,391.4	1,695.7	220	3,730.5	339.1	1,828	1,575	
Eastern Bartholomew Water	5,273.000	14.4	160	23.0	8.6	190	27.4	4.4	101	48	
Southwestern Bartholomew Water	214,440.000	587.5	190	1,116.3	528.8	230	1,351.3	235.0	100	24	
Fire Protection				840.0 *	840.0		3,360.0 *	2,520.0			337,770
Totals	<u>2,326,324.698</u>	<u>6,373.5</u>		<u>16,027.2</u>	<u>9,653.7</u>		<u>24,718.6</u>	<u>8,691.4</u>	<u>27,387</u>	<u>237,313</u>	<u>337,770</u>

(1) 1,000's of gallons.

(2) 1,000's of gallons per day.

(3) Calculated based on test year usage data.

(4) Capacity in excess of average day usage.

(5) Capacity in excess of maximum day demand.

*Based on estimated fire requirement of 3,500 gallons per minute for a 4 hour duration.

(Per Stipulation and Settlement Agreement)

COLUMBUS (INDIANA) MUNICIPAL WATER UTILITY

ALLOCATION OF UTILITY PLANT TO FUNCTIONAL COST COMPONENTS

Base-Extra Capacity Method

	Utility Plant in Service at 12/31/23	Base	Extra Capacity		Customer Meters and Services	Direct Fire Protection Service	Percentage Allocations					Ref.
			Maximum Day	Maximum Hour			BAS	MXD	MXH	CUS	FP	
Source of Supply Plant:												
Well	\$3,458,395	\$3,458,395					100.00%					(1)
Transmission and Distribution:												
Transmission and distribution mains (8)												
Transmission	3,552,573	1,412,858	\$2,139,715				39.77%	60.23%				(2)
Distribution	13,284,264	3,424,683	5,188,835	\$4,670,746			25.78%	39.06%	35.16%			(3)
Meters	2,536,333				\$2,536,333					100.00%		(4)
Distribution	1,956,510	504,388	764,212	687,910			25.78%	39.06%	35.16%			(3)
Tanks	1,505,967	150,597		1,355,370			10.00%		90.00%			(5)
Hydrants (9)	2,513,920					\$2,513,920					100.00%	(6)
Treatment:												
Water Plant 1	1,535,916	610,834	925,082				39.77%	60.23%				(2)
Water Plant 2	8,397,158	3,339,550	5,057,608				39.77%	60.23%				(2)
General Plant:												
Engineering	88,983	29,631	32,328	15,421	5,828	5,775	33.30%	36.33%	17.33%	6.55%	6.49%	(7)
Quality Control	1,249,849	416,200	454,070	216,599	81,865	81,115	33.30%	36.33%	17.33%	6.55%	6.49%	(7)
Sub-totals	40,079,868	13,347,136	14,561,850	6,946,046	2,624,026	2,600,810						
Less Contributions: (10)	(7,982,752)	(2,658,256)	(2,900,134)	(1,383,411)	(522,870)	(518,081)	33.30%	36.33%	17.33%	6.55%	6.49%	(7)
Utility Plant in Service	<u>\$32,097,116</u>	<u>\$10,688,880</u>	<u>\$11,661,716</u>	<u>\$5,562,635</u>	<u>\$2,101,156</u>	<u>\$2,082,729</u>	<u>33.30%</u>	<u>36.33%</u>	<u>17.33%</u>	<u>6.55%</u>	<u>6.49%</u>	

(Continued on next page)

(Per Stipulation and Settlement Agreement)

COLUMBUS (INDIANA) MUNICIPAL WATER UTILITY

(Cont'd)

ALLOCATION OF UTILITY PLANT TO FUNCTIONAL COST COMPONENTS

Base-Extra Capacity Method

(1) Allocated 100% to base.

(2) Allocated in ratio to maximum day demand.

	1,000's of Gallons	%
Average day demand	6,373.5	39.77%
Maximum day excess capacity	9,653.7	60.23%
Totals	<u>16,027.2</u>	<u>100.00%</u>

(3) Allocated in ratio to maximum hour demand.

	1,000's of Gallons	%
Average day demand	6,373.5	25.78%
Maximum day excess capacity	9,653.7	39.06%
Maximum hour excess capacity	8,691.4	35.16%
Totals	<u>24,718.6</u>	<u>100.00%</u>

(4) Allocated 100% to meters and services.

(5) Allocated 10% to base and 90% to maximum hour.

(6) Allocated 100% to fire protection.

(7) Allocated pro rata to all other allocable utility plant.

(8) Mains allocated between transmission and distribution based on miles of pipes as provided by Utility management.

	%	Allocation
Transmission mains	21.1%	\$3,552,573
Distribution mains	78.9%	13,284,264
Totals	<u>100.0%</u>	<u>\$16,836,837</u>

(9) Assumes the amount in the prior cost-of-service study. There are additional meters that were located and those are assumed to be fully depreciated.

(10) Information on when contributions were contributed is not fully known, it is assumed that they are depreciated in the same ratio as the system capital assets; 39.4%.

(Per Stipulation and Settlement Agreement)

COLUMBUS (INDIANA) MUNICIPAL WATER UTILITY

**ALLOCATION OF ESTIMATED OPERATION AND MAINTENANCE EXPENSES
TO FUNCTIONAL COST COMPONENTS
Base-Extra Capacity Method**

	Estimated Expense	Base	Extra Capacity		Customer Class		Direct Fire Protection Service	Percentage Allocation					FP	Ref.
			Maximum Day	Maximum Hour	Meters and Services	Billing and Collecting		BAS	MXD	MXH	MET	BILL		
Treatment Plant:														
Salaries and wages	\$494,629	\$196,714	\$297,915					39.77%	60.23%					(2)
Miscellaneous	192,917	76,723	116,194					39.77%	60.23%					(2)
Transportation	7,029	2,795	4,234					39.77%	60.23%					(2)
Materials and supplies	30,400	12,090	18,310					39.77%	60.23%					(2)
Contractual services	8,549	3,400	5,149					39.77%	60.23%					(2)
Purchased power	625,974	625,974						100.00%						(1)
Utilities	26,206	10,422	15,784					39.77%	60.23%					(2)
Chemicals	173,835	173,835						100.00%						(1)
Repairs and maintenance	395,385	157,245	238,140					39.77%	60.23%					(2)
Distribution System:														
Salaries and wages	507,398	75,361	110,972	\$92,123	\$194,444		\$34,498	14.85%	21.87%	18.16%	38.32%		6.80%	(3)
Materials and supplies	128,541	27,855	41,017	34,051	12,867		12,751	21.67%	31.91%	26.49%	10.01%		9.92%	(4)
Contractual services	10,014	2,170	3,196	2,653	1,002		993	21.67%	31.91%	26.49%	10.01%		9.92%	(4)
Repairs and maintenance	141,696	30,706	45,215	37,535	14,184		14,056	21.67%	31.91%	26.49%	10.01%		9.92%	(4)
Transportation	34,464	7,468	10,996	9,131	3,450		3,419	21.67%	31.91%	26.49%	10.01%		9.92%	(4)
Engineering:														
Salaries and wages	236,186	60,353	90,700	20,432	43,130	\$13,921	7,650	25.55%	38.40%	8.65%	18.26%	5.89%	3.24%	(5)
Transportation	5,575	1,548	2,307	493	796	246	185	27.76%	41.37%	8.85%	14.28%	4.42%	3.32%	(6)
Materials and supplies	50,545	14,030	20,912	4,473	7,218	2,234	1,678	27.76%	41.37%	8.85%	14.28%	4.42%	3.32%	(6)
Repairs and maintenance	266	73	110	24	38	12	9	27.76%	41.37%	8.85%	14.28%	4.42%	3.32%	(6)
Administrative and General:														
Salaries and wages	609,577	139,729	209,990	47,305	99,855	94,987	17,711	22.92%	34.45%	7.76%	16.38%	15.58%	2.91%	(7)
Employee pensions and benefits	1,152,557	294,513	442,605	99,708	210,468	67,932	37,331	25.55%	38.40%	8.65%	18.26%	5.89%	3.24%	(5)
Utilities	38,300	12,754	13,915	6,637	1,252	1,252	2,490	33.30%	36.33%	17.33%	3.27%		6.50%	(8)
Transportation	5,000	1,388	2,068	443	714	221	166	27.76%	41.37%	8.85%	14.28%	4.42%	3.32%	(6)
Repairs and maintenance	33,662	9,345	13,925	2,979	4,807	1,488	1,118	27.76%	41.37%	8.85%	14.28%	4.42%	3.32%	(6)
Materials and supplies	29,095	8,077	12,036	2,575	4,155	1,286	966	27.76%	41.37%	8.85%	14.28%	4.42%	3.32%	(6)
Contractual services	535,814	148,742	221,666	47,420	76,514	23,683	17,789	27.76%	41.37%	8.85%	14.28%	4.42%	3.32%	(6)
Insurance	68,500	22,811	24,885	11,871	2,240	2,240	4,453	33.30%	36.33%	17.33%	3.27%		6.50%	(8)
Miscellaneous	110,905	30,787	45,882	9,815	15,837	4,902	3,682	27.76%	41.37%	8.85%	14.28%	4.42%	3.32%	(6)
Total operating expenses	5,653,019	2,146,908	2,008,123	429,668	692,971	214,404	160,945							
Less reconnect fees	(33,914)	(12,882)	(12,046)	(2,577)	(4,161)	(1,285)	(963)	37.98%	35.52%	7.60%	12.27%	3.79%	2.84%	(9)
Less miscellaneous revenue	(271,318)	(103,047)	(96,372)	(20,620)	(33,291)	(10,283)	(7,705)	37.98%	35.52%	7.60%	12.27%	3.79%	2.84%	(9)
Less interest income	(82,840)	(31,464)	(29,423)	(6,296)	(10,164)	(3,140)	(2,353)	37.98%	35.52%	7.60%	12.27%	3.79%	2.84%	(9)
Less tap fees	(50,547)	(19,199)	(17,952)	(3,842)	(6,202)	(1,916)	(1,436)	37.98%	35.52%	7.60%	12.27%	3.79%	2.84%	(9)
Net operating expenses	<u>\$5,214,400</u>	<u>\$1,980,316</u>	<u>\$1,852,330</u>	<u>\$396,333</u>	<u>\$639,153</u>	<u>\$197,780</u>	<u>\$148,488</u>	<u>37.98%</u>	<u>35.52%</u>	<u>7.60%</u>	<u>12.27%</u>	<u>3.79%</u>	<u>2.84%</u>	

(Continued on next page)

(Per Stipulation and Settlement Agreement)

COLUMBUS (INDIANA) MUNICIPAL WATER UTILITY

(Cont'd)

ALLOCATION OF ESTIMATED OPERATION AND MAINTENANCE EXPENSES
TO FUNCTIONAL COST COMPONENTS
Base-Extra Capacity Method

(1) Allocated 100% to base.

(2) Allocated pro rata based on the allocation of total treatment plant.

	<u>Treatment Plant</u>	<u>%</u>
Average day demand	\$3,950,384	39.77%
Maximum day excess capacity	<u>5,982,690</u>	<u>60.23%</u>
Totals	<u><u>\$9,933,074</u></u>	<u><u>100.00%</u></u>

(3) Employees dedicated to meters and services allocated directly to meters and services. Remainder allocated pro rata based on the allocation of total transmission and distribution plant.

(4) Allocated pro rata based on the allocation of total transmission and distribution plant.

	<u>Transmission and Distribution Plant</u>	<u>%</u>
Average day demand	\$5,492,526	21.67%
Maximum day excess capacity	8,092,762	31.91%
Maximum hour excess capacity	6,714,026	26.49%
Meters and services	2,536,333	10.01%
Direct fire protection	<u>2,513,920</u>	<u>9.92%</u>
Totals	<u><u>\$25,349,567</u></u>	<u><u>100.00%</u></u>

(5) Allocated pro rata based upon total salaries and wages.

(6) Allocated in ratio to all other functionalized expenses exclusive of purchased power and chemicals.

(7) Employees dedicated to billing allocated directly to billing. Remainder allocated pro rata based upon total salaries and wages.

(8) Allocated pro rata based upon utility plant.

(9) Allocated pro rata based on total functionalized operating expenses.

(Per Stipulation and Settlement Agreement)

COLUMBUS (INDIANA) MUNICIPAL WATER UTILITY

UNIT COSTS OF SERVICE
(Test Year Ended 12/31/2023)

	Net Estimated Revenue Requirements	Allocable To All Customers					Ref	
		Extra Capacity			Customer Costs			Direct Fire Protection Service Equiv. Hydrants
		Base	Maximum	Maximum	Meters and Services Equiv. Meters	Billing and Collection Bills		
			Day	Hour				
		(-----1,000's of Gallons-----)						
<u>Units of Service</u>		<u>2,326,324.7</u>	<u>9,653.7</u>	<u>8,691.4</u>	<u>27,387</u>	<u>237,313</u>	<u>337,770</u>	(1)
<u>Projected Cost of Service</u>								
Net operating expenses	\$5,214,400	\$1,980,316	\$1,852,330	\$396,333	\$639,153	\$197,780	\$148,488	(2)
Debt service payments	3,617,284	1,204,556	1,314,159	626,875	236,932		234,762	(3)
Debt service reserve transfers	457,906	152,483	166,357	79,355	29,993		29,718	(3)
Depreciation expense	<u>1,931,102</u>	<u>643,057</u>	<u>701,569</u>	<u>334,660</u>	<u>126,487</u>		<u>125,329</u>	(3)
Net cost of service	<u>\$11,220,692</u>	<u>\$3,980,412</u>	<u>\$4,034,415</u>	<u>\$1,437,223</u>	<u>\$1,032,565</u>	<u>\$197,780</u>	<u>\$538,297</u>	
Total unit cost of service		<u>\$1.7110</u>	<u>\$417.9139</u>	<u>\$165.3615</u>	<u>\$37.7027</u>	<u>\$0.8334</u>	<u>\$1.5937</u>	

(1) See "Test Year Units of Service", page 9.

(2) As calculated in "Allocation of Estimated Operation and Maintenance Expenses to Functional Cost Components", pages 12 - 13.

(3) Allocated in ratio to plant values, page 10.

(Per Stipulation and Settlement Agreement)

COLUMBUS (INDIANA) MUNICIPAL WATER UTILITY

COST OF SERVICE ALLOCATED TO CUSTOMER CLASS

(Test Year Ended 12/31/2023)

Total Costs of Service	Allocable To All Customers					
	Base	Extra Capacity		Customer Costs		Direct Fire Protection Service
		Maximum	Maximum	Meters and	Billing and	
		Day	Hour	Services	Collection	
	(-----1000's of Gallons-----)			Equiv. Meters	Bills	Equiv. Hydrants
Unit Costs of Service (1)	<u>\$1.7110</u>	<u>\$417.9139</u>	<u>\$165.3615</u>	<u>\$37.7027</u>	<u>\$0.8334</u>	<u>\$1.5937</u>
<u>Allocated Costs of Service</u>						
Residential:						
Units of service (2)		870,082.8	4,290.8	3,337.4	17,063	202,809
Cost	\$4,646,146	\$1,488,738	\$1,793,184	\$551,878	\$643,322	\$169,024
Small Commercial:						
Units of service (2)		390,949.8	1,606.7	1,820.8	7,111	32,331
Cost	1,936,528	\$668,927	\$671,462	\$301,090	\$268,104	\$26,945
Large Commercial:						
Units of service (2)		226,655.8	683.1	434.7	1,184	526
Cost	790,253	\$387,815	\$285,477	\$71,883	\$44,640	\$438
Industrial:						
Units of service (2)		618,923.3	1,695.7	339.10	1,828	1,575
Cost	1,893,962	\$1,058,997	\$708,657	\$56,074	\$68,921	\$1,313
Eastern Bartholomew Water						
Units of service (2)		5,273.0	8.6	4.40	101	48
Cost	17,192	\$9,022	\$3,594	\$728	\$3,808	\$40
Southwestern Bartholomew Water						
Units of service (2)		214,440.0	528.8	235.00	100	24
Cost	630,556	\$366,913	\$220,993	\$38,860	\$3,770	\$20
Fire Protection:						
Units of service (2)			840.0	2,520.0		337,770
Cost	1,306,055		\$351,048	\$416,710		\$538,297
Total allocated cost of service	<u>\$11,220,692</u>	<u>\$3,980,412</u>	<u>\$4,034,415</u>	<u>\$1,437,223</u>	<u>\$1,032,565</u>	<u>\$538,297</u>

(1) See page 14.

(2) See page 9.

(Per Stipulation and Settlement Agreement)

COLUMBUS (INDIANA) MUNICIPAL WATER UTILITY

CALCULATION OF PROPOSED MONTHLY SERVICE CHARGES

<u>Meter Size</u>	<u>5/8 inch Equivalency Factor</u>	<u>Meter Cost Per Equiv. Unit (1)</u>	<u>Meter Cost Per Unit</u>	<u>Billing Cost Per Unit (2)</u>	<u>Total</u>	<u>Rounded</u>
5/8 - 3/4 inch meter	1.0	\$3.1419	\$3.1419	\$0.8334	\$3.9753	\$4.00
1 inch meter	2.5	3.1419	7.8548	0.8334	8.6882	8.70
1 1/2 inch meter	5.0	3.1419	15.7095	0.8334	16.5429	16.55
2 inch meter	8.0	3.1419	25.1352	0.8334	25.9686	25.95
3 inch meter	15.0	3.1419	47.1285	0.8334	47.9619	47.95
4 inch meter	25.0	3.1419	78.5475	0.8334	79.3809	79.40
6 inch meter	50.0	3.1419	157.0950	0.8334	157.9284	157.95
8 inch meter	80.0	3.1419	251.3520	0.8334	252.1854	252.20
10 inch meter	115.0	3.1419	361.3185	0.8334	362.1519	362.15
12 inch meter	215.0	3.1419	675.5085	0.8334	676.3419	676.35

(1) Calculated as follows:

Annual charge per equivalent meter (page 14)	\$37.7027
Divided by 12 months	<u>12</u>
Monthly charge per equivalent meter	<u><u>\$3.1419</u></u>

(2) Calculated from information shown on page 14.

(Per Stipulation and Settlement Agreement)

COLUMBUS (INDIANA) MUNICIPAL WATER UTILITY

**ALLOCATION OF FIRE PROTECTION COST TO PUBLIC AND PRIVATE FIRE SERVICE
BASED UPON ALLOCATED COST OF SERVICE**

	Number of Service (1)	Demand Factor (2)	Equivalent Connections	Percentage Allocation	Allocation	Total Fire Protection (3)
<u>Public Fire Service</u>						
Total public hydrants	2,126	111.31	236,645	70.06%	\$537,897	\$537,897
Direct fire protection						538,297
Total public fire protection						<u>\$1,076,194</u>
<u>Private Fire Service</u>						
Size of Connection						
5/8 - 3/4 inch connection	-	1.00	-			
2 inch connection	4	6.19	25			
3 inch connection	1	17.98	18			
4 inch connection	66	38.32	2,523			
6 inch connection	157	111.31	17,503			
8 inch connection	84	237.21	19,926			
10 inch connection	25	426.58	10,665			
12 inch connection	2	689.04	1,378			
Private hydrants	441	111.31	49,088			
Sub-totals	<u>780</u>		<u>101,126</u>	<u>29.94%</u>	<u>229,861</u>	\$229,861
Direct fire protection						-
Total private fire protection						<u>\$229,861</u>
Totals	<u>2,906</u>		<u>337,771</u>	<u>100.00%</u>	<u>\$767,758</u>	<u>\$1,306,055</u>

(1) See page 8.

(2) Per M1 ed. 6, page 146.

(3) See page 15.

(Per Stipulation and Settlement Agreement)

COLUMBUS (INDIANA) MUNICIPAL WATER UTILITY

**CALCULATION OF PRIVATE FIRE PROTECTION CHARGES BASED UPON
ALLOCATED COST OF SERVICE**

Automatic Sprinkler Charges:

<u>Size of Connection</u>	<u>Equivalency Ratio*</u>	<u>Rate for 5/8 inch Connection</u>	<u>Adjusted Rates**</u>
3/4 inch connection	1.00	\$2.25	\$2.25
1 inch connection	1.00	2.25	2.25
1 1/4 inch connection	1.80	2.25	4.05
1 1/2 inch connection	2.90	2.25	6.53
2 inch connection	6.19	2.25	13.93
2 1/2 inch connection	11.13	2.25	25.04
3 inch connection	17.98	2.25	40.46
4 inch connection	38.32	2.25	86.22
6 inch connection	111.31	2.25	250.45
8 inch connection	237.21	2.25	533.72
10 inch connection	426.58	2.25	959.81
12 inch connection	689.04	2.25	1,550.34
Private hydrants	111.31	2.25	250.45

* Based on nominal size of connection raised to the 2.63 power.

**Rate for 5/8 inch equivalent connection times equivalency ratio.

Private Fire Protection

Total costs to be recovered from private fire protection, see page 17.	\$229,861
Divide by 5/8 inch equivalent fire hydrant connections, see page 17.	<u>101,126</u>
Annual charge per equivalent connection	<u><u>\$2.27</u></u>
Use (Rounded)	<u><u>\$2.25</u></u>

(Per Stipulation and Settlement Agreement)

COLUMBUS (INDIANA) MUNICIPAL WATER UTILITY

**ESTIMATED ANNUAL OPERATING REVENUE AT ADJUSTED
RATES AND CHARGES BASED UPON ALLOCATED COST OF SERVICE**

		Percent of Use	Billing Determinants		Allocated Cost of Service Rates	Estimated Revenue Under Adjusted Rates
			Annual Consumption (1,000's of Gals)	Bills		
Residential:						
Service Charge:						
5/8 - 3/4	inch meter			180,479	\$4.00	\$721,916
1	inch meter			668	8.70	5,812
1 1/2	inch meter			61	16.55	1,010
2	inch meter			16	25.95	415
Volume Charge Per 1,000 Gallons:						
First	15	95.36%	693,638		4.43	3,072,816
Next	285	4.57%	33,242		3.96	131,638
Over	300	0.07%	506		2.67	1,351
Sub-totals		100.00%	727,386	181,224		3,934,958
Small Commercial						
Service Charge:						
5/8 - 3/4	inch meter			19,836	4.00	79,344
1	inch meter			4,256	8.70	37,027
1 1/2	inch meter			2,026	16.55	33,530
2	inch meter			2,882	25.95	74,788
3	inch meter			524	47.95	25,126
4	inch meter			243	79.40	19,294
6	inch meter			12	157.95	1,895
Volume Charge Per 1,000 Gallons:						
First	15	44.40%	149,623		4.43	662,830
Next	285	53.67%	180,841		3.96	716,130
Over	300	1.93%	6,487		2.67	17,320
Sub-totals		100.00%	336,951	29,779		1,667,284
Sub-total carried forward to next page			1,064,337	211,003		5,602,242

(Continued on next page)

(Per Stipulation and Settlement Agreement)

COLUMBUS (INDIANA) MUNICIPAL WATER UTILITY

(Cont'd)

**ESTIMATED ANNUAL OPERATING REVENUE AT ADJUSTED
RATES AND CHARGES BASED UPON ALLOCATED COST OF SERVICE**

		Percent of Use	Billing Determinants		Allocated Cost of Service Rates	Estimated Revenue Under Adjusted Rates
			Annual Consumption (1,000's of Gals)	Bills		
Sub-total carried forward from previous page			1,064,337	211,003		\$5,602,242
Large Commercial:						
Service Charge:						
5/8 - 3/4	inch meter			-	\$4.00	-
1	inch meter			-	8.70	-
1 1/2	inch meter			19	16.55	314
2	inch meter			79	25.95	2,050
3	inch meter			104	47.95	4,987
4	inch meter			108	79.40	8,575
6	inch meter			180	157.95	28,431
Volume Charge Per 1,000 Gallons:						
First	15	3.12%	6,728		4.43	29,805
Next	285	50.20%	108,079		3.96	427,993
Over	300	46.68%	100,515		2.67	268,375
Sub-totals		100.00%	215,322	490		770,530
Industrial:						
Service Charge:						
5/8 - 3/4	inch meter			157	4.00	628
1	inch meter			133	8.70	1,157
1 1/2	inch meter			120	16.55	1,986
2	inch meter			409	25.95	10,614
3	inch meter			228	47.95	10,933
4	inch meter			252	79.40	20,009
6	inch meter			108	157.95	17,059
10	inch meter			12	362.15	4,346
Volume Charge Per 1,000 Gallons:						
First	15	2.25%	13,894		4.43	61,550
Next	285	18.36%	113,363		3.96	448,917
Over	300	79.39%	490,244		2.67	1,308,951
Sub-totals		100.00%	617,501	1,419		1,886,150
Sub-total carried forward to next page			1,897,160	212,912		8,258,922

(Continued on next page)

(Per Stipulation and Settlement Agreement)

COLUMBUS (INDIANA) MUNICIPAL WATER UTILITY

(Cont'd)

**ESTIMATED ANNUAL OPERATING REVENUE AT ADJUSTED
RATES AND CHARGES BASED UPON ALLOCATED COST OF SERVICE**

		Percent of Use	Billing Determinants		Allocated Cost of Service Rates	Estimated Revenue Under Adjusted Rates
			Annual Consumption (1,000's of Gals)	Bills		
Sub-total carried forward from previous page			1,897,160	212,912		\$8,258,922
Irrigation:						
Service Charge:						
5/8 - 3/4	inch meter			22,291	\$4.00	\$89,164
1	inch meter			1,398	8.70	12,163
1 1/2	inch meter			184	16.55	3,045
2	inch meter			420	25.95	10,899
3	inch meter			36	47.95	1,726
Volume Charge Per 1,000 Gallons:						
First	15	49.18%	103,002		4.43	456,299
Next	285	46.34%	97,064		3.96	384,373
Over	300	4.48%	9,387		2.67	25,063
Sub-totals		100.00%	209,453	24,329		982,732
Eastern Bartholomew						
Service Charge:						
5/8 - 3/4	inch meter			12	\$4.00	48
4	inch meter			24	79.40	1,906
6	inch meter			12	157.95	1,895
Volume Charge Per 1,000 Gallons		100.00%	5,273		2.53	13,341
Sub-totals		100.00%	5,273	48		17,190
Southwestern Bartholomew						
Service Charge:						
6	inch meter			24	157.95	3,791
Volume Charge Per 1,000 Gallons		100.00%	214,440		2.92	626,165
Sub-totals		100.00%	214,440	24		629,956
Fire Protection Charge:						
Automatic Sprinkler						
2	inch connection			4	13.93	56
3	inch connection			1	25.04	25
4	inch connection			66	40.46	2,664
6	inch connection			157	250.45	39,383
8	inch connection			84	533.72	44,832
10	inch connection			25	959.81	23,995
12	inch connection			2	1,550.34	3,101
	Private hydrant			441	250.45	110,448
Sub-totals				780		224,504
Sub-totals carried forward to next page			2,326,326	238,093		10,113,303

(Continued on next page)

(Per Stipulation and Settlement Agreement)

COLUMBUS (INDIANA) MUNICIPAL WATER UTILITY

(Cont'd)

**ESTIMATED ANNUAL OPERATING REVENUE AT ADJUSTED
RATES AND CHARGES BASED UPON ALLOCATED COST OF SERVICE**

	Percent of Use	Billing Determinants		Allocated Cost of Service Rates	Estimated Revenue Under Adjusted Rates
		Annual Consumption (1,000's of Gals)	Bills		
Sub-total carried forward from previous page		2,326,326	238,093		\$10,113,303
Public Fire Protection Charge:					
Public fire protection surcharge					
5/8 - 3/4 inch meter			199,704	\$3.65	728,920
1 inch meter			4,869	9.13	44,454
1 1/2 inch meter			2,278	18.25	41,574
2 inch meter			3,302	29.20	96,418
3 inch meter			864	54.75	47,304
4 inch meter			576	91.25	52,560
6 inch meter			312	182.50	56,940
8 inch meter			12	292.00	3,504
10 inch meter			12	419.75	5,037
Sub-totals			211,929		1,076,711
Penalties					33,988
Total					<u>\$11,224,002</u>
Control					<u>\$11,220,692</u>
Variance					<u>\$3,310</u>
Variance percentage					<u>0.03%</u>

(Per Stipulation and Settlement Agreement)

COLUMBUS (INDIANA) MUNICIPAL WATER UTILITY

**COMPARISON OF ALLOCATED COST OF SERVICE WITH
REVENUE UNDER ADJUSTED RATES**

Customer Classification	Cost of Service	Normalized Revenue Under Existing Rates (1)	Increase/(Decrease)		Revenue Under Adjusted Rates (2)	Variance Between Adjusted Revenues and Cost of Service	
			%	Amount		%	Amount
Residential	\$4,646,146	3,498,661	32.80%	\$1,147,485	\$4,647,186	0.02%	\$1,040
Small Commercial	1,936,528	1,325,542	46.09%	610,986	1,911,734	-1.28%	(24,794)
Large Commercial	790,253	540,463	46.22%	249,790	811,470	2.68%	21,217
Industrial	1,893,962	1,301,965	45.47%	591,997	1,901,234	0.38%	7,272
Eastern Bartholomew Water	17,192	18,157	-5.31%	(965)	17,190	-0.01%	(2)
Southwestern Bartholomew Water	630,556	385,241	63.68%	245,315	629,956	-0.10%	(600)
Fire Protection	<u>1,306,055</u>	<u>893,398</u>	<u>46.19%</u>	<u>412,657</u>	<u>1,305,232</u>	<u>-0.06%</u>	<u>(823)</u>
Totals	<u>\$11,220,692</u>	<u>\$7,963,427</u>	<u>40.90%</u>	<u>\$3,257,265</u>	<u>\$11,224,002</u>	<u>0.03%</u>	<u>\$3,310</u>

(1) See pages 4 through 5. Penalties of \$24,122 were added pro-rata to residential, small commercial, large commercial, industrial and fire protection.

(2) See pages 19 through 22. Penalties of \$24,122 increased 40.90% were allocated pro-rata to residential, small commercial, large commercial, industrial and fire protection.

(Per Stipulation and Settlement Agreement)

COLUMBUS (INDIANA) MUNICIPAL WATER UTILITY

SCHEDULE OF PRESENT AND PROPOSED RATES AND CHARGES

			Proposed			
			<u>Present (1)</u>	<u>Phase I (2)</u>	<u>Phase II (3)</u>	<u>Phase III (4)</u>
				(IURC Order)	(1/1/2027)	(1/1/2028)
<u>Monthly Metered Flow Rate (per 1,000 gallons)</u>						
First	15,000	gallons	\$3.03	\$3.61	\$4.24	\$4.43
Next	285,000	gallons	2.58	3.15	3.78	3.96
Over	300,000	gallons	1.92	2.22	2.57	2.67
<u>Meter Charge (per month)</u>						
5/8 - 3/4	inch meter		\$4.33	\$4.19	\$4.04	\$4.00
1	inch meter		8.72	8.71	8.70	8.70
1 1/2	inch meter		16.01	16.24	16.48	16.55
2	inch meter		24.78	25.29	25.80	25.95
3	inch meter		45.22	46.41	47.60	47.95
4	inch meter		74.43	76.59	78.77	79.40
6	inch meter		147.42	152.00	156.62	157.95
8	inch meter		235.04	242.50	250.03	252.20
10	inch meter		337.29	348.09	359.00	362.15
12	inch meter		629.33	649.76	670.40	676.35
<u>Private Hydrants (per year)</u>			\$158.99	\$198.74	\$238.87	\$250.45

(1) Present rates and charges pursuant to IURC Order in Cause No. 45427 dated March 29, 2021.

(2) Assumes 43.5% of the total cost-of-service rate adjustment.

(3) Assumes 87.3% of the total cost-of-service rate adjustment.

(4) Assumes full amount of the total cost-of-service rate adjustment.

(Continued on next page)

(Per Stipulation and Settlement Agreement)

COLUMBUS (INDIANA) MUNICIPAL WATER UTILITY

(Cont'd)

SCHEDULE OF PRESENT AND PROPOSED RATES AND CHARGES

		Present (1)	Proposed		
			Phase I (2)	Phase II (3)	Phase III (4)
			(IURC Order)	(1/1/2027)	(1/1/2028)
<u>Fire Protection Charges (per month)</u>					
5/8 - 3/4	inch meter	\$2.52	\$3.01	\$3.51	\$3.65
1	inch meter	6.28	7.52	8.77	9.13
1 1/2	inch meter	12.57	15.04	17.53	18.25
2	inch meter	20.09	24.05	28.05	29.20
3	inch meter	37.68	45.10	52.59	54.75
4	inch meter	62.80	75.16	87.65	91.25
6	inch meter	125.60	150.33	175.29	182.50
8	inch meter	200.97	240.53	280.47	292.00
10	inch meter	288.87	345.75	403.18	419.75
12	inch meter	540.07	646.40	753.76	784.75
<u>Automatic Sprinkler Systems (per year)</u>					
2	inch connection	\$8.83	\$11.05	\$13.28	\$13.93
3	inch connection	25.68	32.10	38.59	40.46
4	inch connection	54.72	68.41	82.23	86.22
6	inch connection	158.99	198.74	238.87	250.45
8	inch connection	338.83	423.52	509.04	533.72
10	inch connection	609.31	761.63	915.42	959.81
12	inch connection	984.21	1,230.23	1,478.64	1,550.34
<u>Wholesale Rates (per 1,000 gallons)</u>					
Eastern Bartholomew Water Corp.		\$2.78	\$2.67	\$2.56	\$2.53
Southwestern Bartholomew Water Corp.		1.78	2.26	2.78	2.92
<u>Bulk Water Purchases (per 200 gallons)</u>					
		\$0.25	\$0.50	\$0.75	\$1.00

(1) Present rates and charges pursuant to IURC Order in Cause No. 45427 dated March 29, 2021.

(2) Assumes 43.5% of the total cost-of-service rate adjustment.

(3) Assumes 87.3% of the total cost-of-service rate adjustment.

(4) Assumes full amount of the total cost-of-service rate adjustment.

(Per Stipulation and Settlement Agreement)

COLUMBUS (INDIANA) MUNICIPAL WATER UTILITY

**COMPARISON OF PRESENT AND ADJUSTED MONTHLY BILLS AT SELECTED
USAGE AMOUNTS BASED UPON ALLOCATED COST OF SERVICE**

<u>Meter Size</u>	<u>Monthly Usage</u>	<u>Monthly Bill</u>			
		<u>Current</u>	<u>Adjusted</u>	<u>Increase/Decrease</u>	
Metered Users				(Dollars)	(%)
5/8 inch meter	0 gallons	\$4.33	\$4.00	(\$0.33)	-7.6%
	1,000 gallons	7.36	8.43	1.07	14.5%
	2,000 gallons	10.39	12.86	2.47	23.8%
	3,000 gallons	13.42	17.29	3.87	28.8%
	4,000 gallons	16.45	21.72	5.27	32.0%
	5,000 gallons	19.48	26.15	6.67	34.2%
	10,000 gallons	34.63	48.30	13.67	39.5%
1 inch meter	25,000 gallons	79.97	114.75	34.78	43.5%
	50,000 gallons	144.47	213.75	69.28	48.0%
	100,000 gallons	273.47	411.75	138.28	50.6%
6 inch meter	1,000,000 gallons	2,272.17	3,222.00	949.83	41.8%
	10,000,000 gallons	19,552.17	27,252.00	7,699.83	39.4%
	20,000,000 gallons	38,752.17	53,952.00	15,199.83	39.2%
	30,000,000 gallons	57,952.17	80,652.00	22,699.83	39.2%
Eastern Bartholomew Water (1)					
4 inch meter	439,417 gallons	1,513.08	1,432.67	(80.42)	-5.3%
Southwestern Bartholomew Water (2)					
6 inch meter	17,870,000 gallons	32,103.44	52,496.30	20,392.86	63.5%

(1) Assumes the average monthly billing for the three meters and total usage.

(2) Assumes the average monthly billing for the two meters and total usage.

(Per Stipulation and Settlement Agreement)

COLUMBUS (INDIANA) MUNICIPAL WATER UTILITY
CALCULATION OF PUBLIC FIRE PROTECTION CHARGE

COLUMBUS (INDIANA) MUNICIPAL WATER UTILITY

CALCULATION OF EQUIVALENT CONNECTIONS

<u>Meter Size</u>	<u>Total Annual Bills</u>	<u>Ratio to 5/8" Meter</u>	<u>Total Annual Equivalent Connections</u>
5/8"	199,704	1.0	199,704.0
1"	4,869	2.5	12,172.5
1 1/2"	2,278	5.0	11,390.0
2"	3,302	8.0	26,416.0
3"	864	15.0	12,960.0
4"	576	25.0	14,400.0
6"	312	50.0	15,600.0
8"	12	80.0	960.0
10"	12	115.0	1,380.0
Totals	<u>211,929</u>		<u>294,983</u>

(Per Stipulation and Settlement Agreement)

COLUMBUS (INDIANA) MUNICIPAL WATER UTILITY

CALCULATION OF PROPOSED PUBLIC FIRE PROTECTION
CHARGE PER EQUIVALENT CONNECTION

Total public fire protection revenues to be recovered (1)	\$1,076,194
Divided by total equivalent connections (2)	<u>294,983</u>
Proposed monthly charge per equivalent connection	<u><u>\$3.65</u></u>

(1) See page 17.

(2) See page 27.

(Per Stipulation and Settlement Agreement)

COLUMBUS (INDIANA) MUNICIPAL WATER UTILITY

**ALLOCATION OF ANNUAL PUBLIC FIRE
PROTECTION REVENUE BY METER SIZE**

Meter Size	Proposed Monthly Charge Per Equivalent Connection	Equivalency Factor	Proposed Monthly Charge Per Connection	Total Number Of Annual Bills	Annual Revenues Required
5/8"	\$3.65	1.0	\$3.65	199,704	\$728,920
1"	3.65	2.5	9.13	4,869	44,454
1 1/2"	3.65	5.0	18.25	2,278	41,574
2"	3.65	8.0	29.20	3,302	96,418
3"	3.65	15.0	54.75	864	47,304
4"	3.65	25.0	91.25	576	52,560
6"	3.65	50.0	182.50	312	56,940
8"	3.65	80.0	292.00	12	3,504
10"	3.65	115.0	419.75	12	5,037
12"	3.65	215.0	784.75	0	-
Estimated total revenue					1,076,711
Annual fire protection revenue to be recovered (page 28)					<u>1,076,194</u>
Variance					<u><u>\$517</u></u>

(Per Stipulation and Settlement Agreement)