

TABLE 1
LEHIGH COUNTY AUTHORITY
PROJECTED REVENUE REQUIREMENT UNDER PRESENT RATES

	2017	PROJECTED				
	BASE YEAR	2018	2019	2020	2021	2022
OPERATING EXPENSES						
PERSONNEL	\$1,240,434	\$1,603,050	\$1,651,140	\$1,700,670	\$1,751,690	\$1,804,250
PURCHASE OF SERVICES	4,087,185	3,920,000	4,037,890	4,158,900	4,284,110	4,412,650
MAINTENANCE & SUPPLIES	399,795	268,000	276,040	284,330	292,860	301,640
EQUIPMENT	137,000	103,000	106,090	109,270	112,550	115,930
TOTAL OPERATING EXPENSES	\$5,864,414	\$5,894,050	\$6,071,160	\$6,253,170	\$6,441,210	\$6,634,470
RENEWAL & REPLACEMENT FUND		\$0	\$0	\$0	\$0	\$0
DEBT SERVICE						
FUTURE DEBT	\$0	\$0	\$0	\$0	\$342,539	\$342,539
FINANCING FEES	7,500	7,500	7,500	7,500	7,500	7,500
DEBT RETIREMENT	1,886,705	2,284,803	2,316,717	2,352,953	2,348,505	2,378,369
INTEREST EXPENSE	1,017,658	991,196	959,664	1,222,473	1,211,671	1,176,854
COVERAGE	435,654	491,400	491,457	536,314	585,407	584,664
LESS: DEBT SERVICE REDUCTIONS	(205,775)	(230,775)	(205,775)	(205,775)	(180,775)	(155,775)
TOTAL DEBT SERVICE	\$3,141,742	\$3,544,124	\$3,569,563	\$3,913,465	\$4,314,848	\$4,334,152
TOTAL REVENUE REQUIREMENT	\$9,006,156	\$9,438,174	\$9,640,723	\$10,166,635	\$10,756,058	\$10,968,622
NON-OPERATING REVENUES						
BUSS ACRES USER CHARGES	\$41,101	\$0				
MADISON NORTH USER CHARGES	41,880	0				
SITE VISIT TURN-ON CHARGES	8,000	8,000	\$8,000	\$8,000	\$8,000	\$8,000
PENALITIES	70,897	70,897	70,897	70,897	70,897	70,897
LIEN FEES	400	400	400	400	400	400
REIMBURSEMENT OF LAB COSTS	0	0	0	0	0	0
OTHER WATER SALES	45,891	45,891	45,891	45,891	45,891	45,891
ARCADIA PRIVATE FIRE SERVICE REVENUE	161,145	161,145	161,145	161,145	161,145	161,145
TOTAL NON-OPERATING REVENUES	\$369,314	\$286,333	\$286,333	\$286,333	\$286,333	\$286,333
NET REVENUE REQUIREMENT	\$8,636,842	\$9,151,841	\$9,354,390	\$9,880,302	\$10,469,725	\$10,682,289

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OPERATING REVENUES						
RESIDENTIAL	\$3,474,476	\$3,548,963	\$3,587,281	\$3,625,530	\$3,663,684	\$3,701,531
COMMERCIAL	1,026,814	1,031,205	1,035,030	1,038,413	1,040,914	1,042,973
INDUSTRIAL	2,007,997	2,007,997	2,007,997	2,007,997	2,007,997	2,007,997
INSTITUTIONAL	76,241	76,659	76,837	77,005	77,145	77,231
LARGE INDUSTRIAL	1,136,425	1,136,425	1,136,425	1,136,425	1,136,425	1,136,425
PRIVATE - FIRE PROTECTION	632,759	635,944	637,658	642,965	644,680	644,680
PUBLIC - FIRE PROTECTION	375,809	375,809	375,809	375,809	375,809	375,809
TOTAL OPERATING REVENUES	\$8,730,521	\$8,813,001	\$8,857,036	\$8,904,144	\$8,946,653	\$8,986,646
SURPLUS / (DEFICIT)	\$93,678	(\$338,839)	(\$497,354)	(\$976,158)	(\$1,523,071)	(\$1,695,643)
DEFICIT AS A PERCENT OF OPERATING REVENUES		3.84%	5.62%	10.96%	17.02%	18.87%
DEBT SERVICE COVERAGE	119.89%	105.26%	100.05%	87.17%	75.01%	70.51%

COMMON RATE DIVISION

**TABLE 4
LEHIGH COUNTY AUTHORITY
PROPOSED USER CHARGES**

	CURRENT RATES	PROPOSED RATES					
		2017	2018	2019	2020	2021	2022
FIXED CHARGES:							
MINIMUM CHARGES							
QUARTERLY							
5/8"	\$11.70	\$11.70	\$12.78	\$12.72	\$13.08	\$13.47	\$13.35
3/4"	11.70	11.70	12.78	12.72	13.08	13.47	13.35
1"	21.60	21.60	21.93	21.63	22.32	23.04	22.56
MONTHLY							
1-1/2"	14.10	14.10	16.85	16.69	17.18	17.72	17.45
2"	21.00	21.00	22.95	22.62	23.33	24.09	23.59
3"	43.80	43.80	43.80	43.80	43.80	43.80	43.80
4"	64.20	64.20	64.20	64.20	64.20	64.20	64.20
6"	120.30	120.30	120.30	120.30	120.30	120.30	120.30
8"	186.90	186.90	186.90	186.90	186.90	186.90	186.90
10"	263.10	263.10	263.10	263.10	263.10	263.10	263.10
12"							

VOLUMETRIC CHARGES:

USAGE RATE BLOCKS (GALS.)			RATES PER 1,000 GALLONS						
	QUARTER	MONTH							
FIRST	120,000	40,000	\$2.39	\$2.39	\$2.43	\$2.48	\$2.62	\$2.77	\$2.82
NEXT	2,880,000	960,000	2.19	2.19	2.21	2.26	2.38	2.51	2.56
NEXT	24,000,000	8,000,000	1.79	1.79	1.87	1.91	2.04	2.20	2.24
NEXT	147,000,000	49,000,000	1.51	1.51	1.65	1.69	1.79	1.89	1.94
OVER	174,000,000	58,000,000	1.26	1.26	1.53	1.57	1.64	1.72	1.75

PRIVATE FIRE PROTECTION

SERVICE SIZE		CHARGE PER MONTH						
RSS		\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00
2"		13.61	13.61	13.61	13.61	13.61	13.61	13.61
2-1/2"		21.26	21.26	21.26	21.26	21.26	21.26	21.26
3"		30.62	30.62	30.62	30.62	30.62	30.62	30.62
4"		54.43	54.43	54.43	54.43	54.43	54.43	54.43
6"		122.47	122.47	122.47	122.47	122.47	122.47	122.47
8"		217.72	217.72	217.72	217.72	217.72	217.72	217.72
10"		340.18	340.18	340.18	340.18	340.18	340.18	340.18
12"		489.87	489.87	489.87	489.87	489.87	489.87	489.87

PUBLIC FIRE PROTECTION

DIRECT FIRE COSTS								
PER HYDRANT		\$7.87	\$7.87	\$8.24	\$8.39	\$8.90	\$9.48	\$9.63
INDIRECT FIRE COSTS								
PER INCH-SQUARED FOOT		\$0.00013	\$0.00013	\$0.00011	\$0.00011	\$0.00012	\$0.00013	\$0.00013

TABLE 5
LEHIGH COUNTY AUTHORITY
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OPERATING EXPENSES						
PERSONNEL	\$1,240,434	\$1,603,050	\$1,651,140	\$1,700,670	\$1,751,690	\$1,804,250
PURCHASE OF SERVICES	4,087,185	3,920,000	4,037,890	4,158,900	4,284,110	4,412,650
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RENEWAL & REPLACEMENT FUND		\$0	\$0	\$0	\$0	\$0
DEBT SERVICE						
FUTURE DEBT	\$0	\$0	\$0	\$0	\$342,539	\$342,539
FINANCING FEES	7,500	7,500	7,500	7,500	7,500	7,500
DEBT RETIREMENT	1,886,705	2,284,803	2,316,717	2,352,953	2,348,505	2,378,369
INTEREST EXPENSE	1,017,658	991,196	959,664	1,222,473	1,211,671	1,176,854
COVERAGE	435,654	491,400	491,457	536,314	585,407	584,664
LESS: DEBT SERVICE REDUCTIONS	(205,775)	(230,775)	(205,775)	(205,775)	(180,775)	(155,775)
TOTAL DEBT SERVICE	\$3,141,742	\$3,544,124	\$3,569,563	\$3,913,465	\$4,314,848	\$4,334,152
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REIMBURSEMENT OF LAB COSTS	0	0	0	0	0	0
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ARCADIA PRIVATE FIRE SERVICE REVENUE	161,145	161,145	161,145	161,145	161,145	161,145
TOTAL NON-OPERATING REVENUES	\$369,314	\$286,333	\$286,333	\$286,333	\$286,333	\$286,333
NET REVENUE REQUIREMENT	\$8,636,842	\$9,151,841	\$9,354,390	\$9,880,302	\$10,469,725	\$10,682,289

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	BASE YEAR	2018	2019	2020	2021	2022
OPERATING REVENUES						
RESIDENTIAL	\$3,474,476	\$3,678,212	\$3,768,681	\$3,994,842	\$4,238,606	\$4,329,749
COMMERCIAL	1,026,814	1,055,611	1,079,041	1,139,826	1,206,397	1,227,834
INDUSTRIAL	2,007,997	2,126,288	2,173,895	2,309,737	2,463,622	2,516,261
INSTITUTIONAL	76,241	78,261	79,769	83,801	88,123	89,498
LARGE INDUSTRIAL	1,136,425	1,238,090	1,267,554	1,342,623	1,421,165	1,455,938
PRIVATE - FIRE PROTECTION	632,759	635,944	637,658	642,965	644,680	644,680
PUBLIC - FIRE PROTECTION	375,809	346,837	352,906	379,999	411,993	418,454
TOTAL OPERATING REVENUES	\$8,730,521	\$9,159,243	\$9,359,505	\$9,893,792	\$10,474,587	\$10,682,412
SURPLUS / (DEFICIT)	\$93,678	\$7,402	\$5,115	\$13,490	\$4,862	\$123
DEFICIT AS A PERCENT OF OPERATING REVENUES						
DEBT SERVICE COVERAGE	119.62%	116.38%	116.17%	116.32%	115.86%	115.63%

COMMON RATE DIVISION

APPENDIX H
LEHIGH COUNTY AUTHORITY
COMPARISON OF QUARTERLY BILLS - SMALL METERS
PRESENT RATES VS. PROPOSED RATES FOR THE YEAR

2018

QUARTERLY CONSUMPTION (1000 GALS)	5/8" METERS				3/4" METERS				1" METERS			
	PRESENT	PROPOSED	CHANGE	CHANGE	PRESENT	PROPOSED	CHANGE	CHANGE	PRESENT	PROPOSED	CHANGE	CHANGE
	\$	\$	\$	%	\$	\$	\$	%	\$	\$	\$	%
0	11.70	12.78	1.08	9.23%	11.70	12.78	1.08	9.23%	21.60	21.93	0.33	1.53%
1	14.09	15.21	1.12	7.95%	14.09	15.21	1.12	7.95%	23.99	24.36	0.37	1.54%
2	16.48	17.64	1.16	7.04%	16.48	17.64	1.16	7.04%	26.38	26.79	0.41	1.55%
3	18.87	20.07	1.20	6.36%	18.87	20.07	1.20	6.36%	28.77	29.22	0.45	1.56%
4	21.26	22.50	1.24	5.83%	21.26	22.50	1.24	5.83%	31.16	31.65	0.49	1.57%
5	23.65	24.93	1.28	5.41%	23.65	24.93	1.28	5.41%	33.55	34.08	0.53	1.58%
6	26.04	27.36	1.32	5.07%	26.04	27.36	1.32	5.07%	35.94	36.51	0.57	1.59%
7	28.43	29.79	1.36	4.78%	28.43	29.79	1.36	4.78%	38.33	38.94	0.61	1.59%
8	30.82	32.22	1.40	4.54%	30.82	32.22	1.40	4.54%	40.72	41.37	0.65	1.60%
9	33.21	34.65	1.44	4.34%	33.21	34.65	1.44	4.34%	43.11	43.80	0.69	1.60%
10	35.60	37.08	1.48	4.16%	35.60	37.08	1.48	4.16%	45.50	46.23	0.73	1.60%
11	37.99	39.51	1.52	4.00%	37.99	39.51	1.52	4.00%	47.89	48.66	0.77	1.61%
12	40.38	41.94	1.56	3.86%	40.38	41.94	1.56	3.86%	50.28	51.09	0.81	1.61%
13	42.77	44.37	1.60	3.74%	42.77	44.37	1.60	3.74%	52.67	53.52	0.85	1.61%
14	45.16	46.80	1.64	3.63%	45.16	46.80	1.64	3.63%	55.06	55.95	0.89	1.62%
15	47.55	49.23	1.68	3.53%	47.55	49.23	1.68	3.53%	57.45	58.38	0.93	1.62%
16	49.94	51.66	1.72	3.44%	49.94	51.66	1.72	3.44%	59.84	60.81	0.97	1.62%
17	52.33	54.09	1.76	3.36%	52.33	54.09	1.76	3.36%	62.23	63.24	1.01	1.62%
18	54.72	56.52	1.80	3.29%	54.72	56.52	1.80	3.29%	64.62	65.67	1.05	1.62%
19	57.11	58.95	1.84	3.22%	57.11	58.95	1.84	3.22%	67.01	68.10	1.09	1.63%
20	59.50	61.38	1.88	3.16%	59.50	61.38	1.88	3.16%	69.40	70.53	1.13	1.63%
21	61.89	63.81	1.92	3.10%	61.89	63.81	1.92	3.10%	71.79	72.96	1.17	1.63%
22	64.28	66.24	1.96	3.05%	64.28	66.24	1.96	3.05%	74.18	75.39	1.21	1.63%
23	66.67	68.67	2.00	3.00%	66.67	68.67	2.00	3.00%	76.57	77.82	1.25	1.63%
24	69.06	71.10	2.04	2.95%	69.06	71.10	2.04	2.95%	78.96	80.25	1.29	1.63%
25	71.45	73.53	2.08	2.91%	71.45	73.53	2.08	2.91%	81.35	82.68	1.33	1.63%
30	83.40	85.68	2.28	2.73%	83.40	85.68	2.28	2.73%	93.30	94.83	1.53	1.64%
35	95.35	97.83	2.48	2.60%	95.35	97.83	2.48	2.60%	105.25	106.98	1.73	1.64%
40	107.30	109.98	2.68	2.50%	107.30	109.98	2.68	2.50%	117.20	119.13	1.93	1.65%
45	119.25	122.13	2.88	2.42%	119.25	122.13	2.88	2.42%	129.15	131.28	2.13	1.65%
50	131.20	134.28	3.08	2.35%	131.20	134.28	3.08	2.35%	141.10	143.43	2.33	1.65%
60	155.10	158.58	3.48	2.24%	155.10	158.58	3.48	2.24%	165.00	167.73	2.73	1.65%
75	190.95	195.03	4.08	2.14%	190.95	195.03	4.08	2.14%	200.85	204.18	3.33	1.66%
100	250.70	255.78	5.08	2.03%	250.70	255.78	5.08	2.03%	260.60	264.93	4.33	1.66%
125	309.45	315.43	5.98	1.93%	309.45	315.43	5.98	1.93%	319.35	324.58	5.23	1.64%
250	583.20	591.68	8.48	1.45%	583.20	591.68	8.48	1.45%	593.10	600.83	7.73	1.30%

COMMON RATE DIVISION

APPENDIX H
LEHIGH COUNTY AUTHORITY
COMPARISON OF MONTHLY BILLS - LARGE METERS
PRESENT RATES VS. PROPOSED RATES FOR THE YEAR

2018

MONTHLY CONSUMPTION (1000 GALS)	1 1/2" METERS				2" METERS				3" METERS			
	PRESENT	PROPOSED	CHANGE	CHANGE	PRESENT	PROPOSED	CHANGE	CHANGE	PRESENT	PROPOSED	CHANGE	CHANGE
	\$	\$	\$	%	\$	\$	\$	%	\$	\$	\$	%
0	14.10	16.85	2.75	19.50%	21.00	22.95	1.95	9.29%	43.80	43.80	0.00	0.00%
10	38.00	41.15	3.15	8.29%	44.90	47.25	2.35	5.23%	67.70	68.10	0.40	0.59%
15	49.95	53.30	3.35	6.71%	56.85	59.40	2.55	4.49%	79.65	80.25	0.60	0.75%
20	61.90	65.45	3.55	5.74%	68.80	71.55	2.75	4.00%	91.60	92.40	0.80	0.87%
25	73.85	77.60	3.75	5.08%	80.75	83.70	2.95	3.65%	103.55	104.55	1.00	0.97%
30	85.80	89.75	3.95	4.60%	92.70	95.85	3.15	3.40%	115.50	116.70	1.20	1.04%
40	109.70	114.05	4.35	3.97%	116.60	120.15	3.55	3.04%	139.40	141.00	1.60	1.15%
50	131.60	136.15	4.55	3.46%	138.50	142.25	3.75	2.71%	161.30	163.10	1.80	1.12%
60	153.50	158.25	4.75	3.09%	160.40	164.35	3.95	2.46%	183.20	185.20	2.00	1.09%
70	175.40	180.35	4.95	2.82%	182.30	186.45	4.15	2.28%	205.10	207.30	2.20	1.07%
80	197.30	202.45	5.15	2.61%	204.20	208.55	4.35	2.13%	227.00	229.40	2.40	1.06%
90	219.20	224.55	5.35	2.44%	226.10	230.65	4.55	2.01%	248.90	251.50	2.60	1.04%
100	241.10	246.65	5.55	2.30%	248.00	252.75	4.75	1.92%	270.80	273.60	2.80	1.03%
125	295.85	301.90	6.05	2.04%	302.75	308.00	5.25	1.73%	325.55	328.85	3.30	1.01%
135	317.75	324.00	6.25	1.97%	324.65	330.10	5.45	1.68%	347.45	350.95	3.50	1.01%
150	350.60	357.15	6.55	1.87%	357.50	363.25	5.75	1.61%	380.30	384.10	3.80	1.00%
160	372.50	379.25	6.75	1.81%	379.40	385.35	5.95	1.57%	402.20	406.20	4.00	0.99%
175	405.35	412.40	7.05	1.74%	412.25	418.50	6.25	1.52%	435.05	439.35	4.30	0.99%
200	460.10	467.65	7.55	1.64%	467.00	473.75	6.75	1.45%	489.80	494.60	4.80	0.98%
225	514.85	522.90	8.05	1.56%	521.75	529.00	7.25	1.39%	544.55	549.85	5.30	0.97%
250	569.60	578.15	8.55	1.50%	576.50	584.25	7.75	1.34%	599.30	605.10	5.80	0.97%
275	624.35	633.40	9.05	1.45%	631.25	639.50	8.25	1.31%	654.05	660.35	6.30	0.96%
300	679.10	688.65	9.55	1.41%	686.00	694.75	8.75	1.28%	708.80	715.60	6.80	0.96%
400	898.10	909.65	11.55	1.29%	905.00	915.75	10.75	1.19%	927.80	936.60	8.80	0.95%
500	1,117.10	1,130.65	13.55	1.21%	1,124.00	1,136.75	12.75	1.13%	1,146.80	1,157.60	10.80	0.94%
600	1,336.10	1,351.65	15.55	1.16%	1,343.00	1,357.75	14.75	1.10%	1,365.80	1,378.60	12.80	0.94%
700	1,555.10	1,572.65	17.55	1.13%	1,562.00	1,578.75	16.75	1.07%	1,584.80	1,599.60	14.80	0.93%
800	1,774.10	1,793.65	19.55	1.10%	1,781.00	1,799.75	18.75	1.05%	1,803.80	1,820.60	16.80	0.93%
900	1,993.10	2,014.65	21.55	1.08%	2,000.00	2,020.75	20.75	1.04%	2,022.80	2,041.60	18.80	0.93%
1,000	2,212.10	2,235.65	23.55	1.06%	2,219.00	2,241.75	22.75	1.03%	2,241.80	2,262.60	20.80	0.93%
2,000	4,002.10	4,105.65	103.55	2.59%	4,009.00	4,111.75	102.75	2.56%	4,031.80	4,132.60	100.80	2.50%
5,000	9,372.10	9,715.65	343.55	3.67%	9,379.00	9,721.75	342.75	3.65%	9,401.80	9,742.60	340.80	3.62%
7,500	13,847.10	14,390.65	543.55	3.93%	13,854.00	14,396.75	542.75	3.92%	13,876.80	14,417.60	540.80	3.90%
10,000	18,042.10	18,845.65	803.55	4.45%	18,049.00	18,851.75	802.75	4.45%	18,071.80	18,872.60	800.80	4.43%
25,000	40,692.10	43,595.65	2,903.55	7.14%	40,699.00	43,601.75	2,902.75	7.13%	40,721.80	43,622.60	2,900.80	7.12%
50,000	78,442.10	84,845.65	6,403.55	8.16%	78,449.00	84,851.75	6,402.75	8.16%	78,471.80	84,872.60	6,400.80	8.16%

COMMON RATE DIVISION

APPENDIX H
LEHIGH COUNTY AUTHORITY
COMPARISON OF MONTHLY BILLS - LARGE METERS
PRESENT RATES VS. PROPOSED RATES FOR THE YEAR

2018

MONTHLY CONSUMPTION (1000 GALS)	4" METERS				6" METERS				8" METERS			
	PRESENT	PROPOSED	CHANGE	CHANGE	PRESENT	PROPOSED	CHANGE	CHANGE	PRESENT	PROPOSED	CHANGE	CHANGE
	\$	\$	\$	%	\$	\$	\$	%	\$	\$	\$	%
0	64.20	64.20	0.00	0.00%	120.30	120.30	0.00	0.00%	186.90	186.90	0.00	0.00%
10	88.10	88.50	0.40	0.45%	144.20	144.60	0.40	0.28%	210.80	211.20	0.40	0.19%
15	100.05	100.65	0.60	0.60%	156.15	156.75	0.60	0.38%	222.75	223.35	0.60	0.27%
20	112.00	112.80	0.80	0.71%	168.10	168.90	0.80	0.48%	234.70	235.50	0.80	0.34%
25	123.95	124.95	1.00	0.81%	180.05	181.05	1.00	0.56%	246.65	247.65	1.00	0.41%
30	135.90	137.10	1.20	0.88%	192.00	193.20	1.20	0.62%	258.60	259.80	1.20	0.46%
40	159.80	161.40	1.60	1.00%	215.90	217.50	1.60	0.74%	282.50	284.10	1.60	0.57%
50	181.70	183.50	1.80	0.99%	237.80	239.60	1.80	0.76%	304.40	306.20	1.80	0.59%
60	203.60	205.60	2.00	0.98%	259.70	261.70	2.00	0.77%	326.30	328.30	2.00	0.61%
70	225.50	227.70	2.20	0.98%	281.60	283.80	2.20	0.78%	348.20	350.40	2.20	0.63%
80	247.40	249.80	2.40	0.97%	303.50	305.90	2.40	0.79%	370.10	372.50	2.40	0.65%
90	269.30	271.90	2.60	0.97%	325.40	328.00	2.60	0.80%	392.00	394.60	2.60	0.66%
100	291.20	294.00	2.80	0.96%	347.30	350.10	2.80	0.81%	413.90	416.70	2.80	0.68%
125	345.95	349.25	3.30	0.95%	402.05	405.35	3.30	0.82%	468.65	471.95	3.30	0.70%
135	367.85	371.35	3.50	0.95%	423.95	427.45	3.50	0.83%	490.55	494.05	3.50	0.71%
150	400.70	404.50	3.80	0.95%	456.80	460.60	3.80	0.83%	523.40	527.20	3.80	0.73%
160	422.60	426.60	4.00	0.95%	478.70	482.70	4.00	0.84%	545.30	549.30	4.00	0.73%
175	455.45	459.75	4.30	0.94%	511.55	515.85	4.30	0.84%	578.15	582.45	4.30	0.74%
200	510.20	515.00	4.80	0.94%	566.30	571.10	4.80	0.85%	632.90	637.70	4.80	0.76%
225	564.95	570.25	5.30	0.94%	621.05	626.35	5.30	0.85%	687.65	692.95	5.30	0.77%
250	619.70	625.50	5.80	0.94%	675.80	681.60	5.80	0.86%	742.40	748.20	5.80	0.78%
275	674.45	680.75	6.30	0.93%	730.55	736.85	6.30	0.86%	797.15	803.45	6.30	0.79%
300	729.20	736.00	6.80	0.93%	785.30	792.10	6.80	0.87%	851.90	858.70	6.80	0.80%
400	948.20	957.00	8.80	0.93%	1,004.30	1,013.10	8.80	0.88%	1,070.90	1,079.70	8.80	0.82%
500	1,167.20	1,178.00	10.80	0.93%	1,223.30	1,234.10	10.80	0.88%	1,289.90	1,300.70	10.80	0.84%
600	1,386.20	1,399.00	12.80	0.92%	1,442.30	1,455.10	12.80	0.89%	1,508.90	1,521.70	12.80	0.85%
700	1,605.20	1,620.00	14.80	0.92%	1,661.30	1,676.10	14.80	0.89%	1,727.90	1,742.70	14.80	0.86%
800	1,824.20	1,841.00	16.80	0.92%	1,880.30	1,897.10	16.80	0.89%	1,946.90	1,963.70	16.80	0.86%
900	2,043.20	2,062.00	18.80	0.92%	2,099.30	2,118.10	18.80	0.90%	2,165.90	2,184.70	18.80	0.87%
1,000	2,262.20	2,283.00	20.80	0.92%	2,318.30	2,339.10	20.80	0.90%	2,384.90	2,405.70	20.80	0.87%
2,000	4,052.20	4,153.00	100.80	2.49%	4,108.30	4,209.10	100.80	2.45%	4,174.90	4,275.70	100.80	2.41%
5,000	9,422.20	9,763.00	340.80	3.62%	9,478.30	9,819.10	340.80	3.60%	9,544.90	9,885.70	340.80	3.57%
7,500	13,897.20	14,438.00	540.80	3.89%	13,953.30	14,494.10	540.80	3.88%	14,019.90	14,560.70	540.80	3.86%
10,000	18,092.20	18,893.00	800.80	4.43%	18,148.30	18,949.10	800.80	4.41%	18,214.90	19,015.70	800.80	4.40%
25,000	40,742.20	43,643.00	2,900.80	7.12%	40,798.30	43,699.10	2,900.80	7.11%	40,864.90	43,765.70	2,900.80	7.10%
50,000	78,492.20	84,893.00	6,400.80	8.15%	78,548.30	84,949.10	6,400.80	8.15%	78,614.90	85,015.70	6,400.80	8.14%

COMMON RATE DIVISION

APPENDIX H
LEHIGH COUNTY AUTHORITY
COMPARISON OF MONTHLY BILLS - LARGE METERS
PRESENT RATES VS. PROPOSED RATES FOR THE YEAR

2018

MONTHLY CONSUMPTION (1000 GALS)	10" METERS			
	PRESENT \$	PROPOSED \$	CHANGE \$	CHANGE %
0	263.10	263.10	0.00	0.00%
10	287.00	287.40	0.40	0.14%
15	298.95	299.55	0.60	0.20%
20	310.90	311.70	0.80	0.26%
25	322.85	323.85	1.00	0.31%
30	334.80	336.00	1.20	0.36%
40	358.70	360.30	1.60	0.45%
50	380.60	382.40	1.80	0.47%
60	402.50	404.50	2.00	0.50%
70	424.40	426.60	2.20	0.52%
80	446.30	448.70	2.40	0.54%
90	468.20	470.80	2.60	0.56%
100	490.10	492.90	2.80	0.57%
125	544.85	548.15	3.30	0.61%
135	566.75	570.25	3.50	0.62%
150	599.60	603.40	3.80	0.63%
160	621.50	625.50	4.00	0.64%
175	654.35	658.65	4.30	0.66%
200	709.10	713.90	4.80	0.68%
225	763.85	769.15	5.30	0.69%
250	818.60	824.40	5.80	0.71%
275	873.35	879.65	6.30	0.72%
300	928.10	934.90	6.80	0.73%
400	1,147.10	1,155.90	8.80	0.77%
500	1,366.10	1,376.90	10.80	0.79%
600	1,585.10	1,597.90	12.80	0.81%
700	1,804.10	1,818.90	14.80	0.82%
800	2,023.10	2,039.90	16.80	0.83%
900	2,242.10	2,260.90	18.80	0.84%
1,000	2,461.10	2,481.90	20.80	0.85%
2,000	4,251.10	4,351.90	100.80	2.37%
5,000	9,621.10	9,961.90	340.80	3.54%
7,500	14,096.10	14,636.90	540.80	3.84%
10,000	18,291.10	19,091.90	800.80	4.38%
25,000	40,941.10	43,841.90	2,900.80	7.09%
50,000	78,691.10	85,091.90	6,400.80	8.13%