

**LEHIGH COUNTY AUTHORITY  
FINANCIAL STATEMENTS  
NOVEMBER 2022**

LEHIGH COUNTY AUTHORITY  
 FINANCIAL STATEMENTS - SUMMARY  
 For the Period Ended November 30, 2022

	Consolidated Financial Statements														
	Month					Year To Date					FULL YEAR				
	Actual	Q4 FC	Prior Year	FC Var	PY Var	Actual	Q4 FC	Prior Year	FC Var	PY Var	Q4 FC	Budget	Prior Year	Bud Var	PY Var
<b>Income Statement</b>															
Suburban Water	227,786	186,670	504,012	41,116	(276,226)	3,566,593	3,649,250	2,241,354	(82,657)	1,325,239	3,270,636	2,094,223	5,117,380	1,176,413	(1,846,744)
Suburban Wastewater	1,700	(308,141)	(1,692,543)	309,841	1,694,243	1,370,968	992,939	4,422	378,029	1,366,547	427,899	1,788,879	(2,108,609)	(1,360,981)	2,536,508
City Division	(836,245)	(1,263,080)	603,112	426,835	(1,439,358)	8,811,551	8,339,028	5,919,841	472,523	2,891,709	4,129,693	2,194,319	(352,187)	1,935,374	4,481,880
Total LCA	(606,760)	(1,384,552)	(585,419)	777,792	(21,340)	13,749,112	12,981,217	8,165,617	767,895	5,583,495	7,828,228	6,077,421	2,656,584	1,750,806	5,171,644
<b>Cash Flow Statement</b>															
Suburban Water	(2,416,733)	(2,888,158)	(835,178)	471,425	(1,581,555)	187,117	(18,610)	(2,093,215)	205,727	2,280,331	969,368	402,292	(2,611,952)	567,076	3,581,320
Suburban Wastewater	1,977,636	1,716,580	1,096,717	261,056	880,919	1,957,567	1,600,329	880,960	357,239	1,076,607	1,503,563	4,353,353	(1,119,169)	(2,849,790)	2,622,732
City Division	907,970	321,782	1,160,918	586,188	(252,948)	9,207,629	8,892,339	14,136,649	315,290	(4,929,020)	4,032,312	5,439,552	8,999,991	(1,407,240)	(4,967,679)
Total LCA	468,873	(849,796)	1,422,458	1,318,669	(953,585)	11,352,313	10,474,057	12,924,394	878,256	(1,572,081)	6,505,243	10,195,198	5,268,870	(3,689,954)	1,236,373
<b>Debt Service Coverage Ratio</b>															
Suburban Water	2.21	2.06	6.29	0.15	(4.08)	2.60	2.62	4.07	(0.03)	(1.47)	2.39	2.03	6.13	0.36	(3.75)
Suburban Wastewater	9.11	3.73	(21.92)	5.38	31.04	11.22	10.62	6.77	0.60	4.45	9.71	10.82	6.71	(1.11)	2.99
City Division	0.92	0.61	2.11	0.31	(1.19)	2.30	2.27	2.05	0.03	0.25	1.96	1.67	1.81	0.29	0.15

**LEHIGH COUNTY AUTHORITY**  
**CONSOLIDATED FINANCIAL STATEMENTS**  
**For the Period Ended November 30, 2022**

	Consolidated Financial Statements																
	Month				Year To Date				Q4 FULL YEAR FORECAST				Full Year Budget				
	Sub W	Sub WW	City	LCA	Sub W	Sub WW	City	LCA	Sub W	Sub WW	City	LCA	Sub W	Sub WW	City	LCA	
<b>STATEMENTS OF ACTIVITIES</b>																	
<b>Operating Revenues:</b>																	
User Charges	1,195,846	1,393,279	2,188,242	4,777,368	14,118,720	13,895,397	42,244,014	70,258,131	15,203,356	15,004,896	46,405,273	76,613,525	15,321,204	20,282,051	46,388,630	81,991,885	
Connection & System Charges	31,747	52,490	137,012	221,249	557,956	3,632,126	4,061,175	8,251,258	736,018	3,647,878	4,807,081	9,190,976	933,476	875,254	4,488,054	6,296,784	
Other Miscellaneous Revenues	1,050	15	9,358	10,423	602,158	(2,845)	130,328	729,641	600,279	435	131,500	732,214	33,078	2,247	67,475	102,800	
<b>Total Operating Revenues</b>	<b>1,228,643</b>	<b>1,445,784</b>	<b>2,334,613</b>	<b>5,009,040</b>	<b>15,278,835</b>	<b>17,524,678</b>	<b>46,435,517</b>	<b>79,239,030</b>	<b>16,539,653</b>	<b>18,653,209</b>	<b>51,343,854</b>	<b>86,536,716</b>	<b>16,287,758</b>	<b>21,159,552</b>	<b>50,944,159</b>	<b>88,391,469</b>	
<b>Operating Expenses:</b>																	
Personnel	287,320	128,635	910,951	1,326,905	3,031,489	1,245,041	10,178,336	14,454,867	3,576,534	1,570,089	12,353,130	17,499,752	3,135,717	1,557,088	12,623,714	17,316,519	
Shared Services - General & Administrative	28,422	13,515	95,136	137,073	505,925	207,686	1,463,247	2,176,858	621,959	218,485	1,830,863	2,671,307	777,905	230,022	1,872,369	2,880,296	
Utilities	34,262	20,665	135,142	190,069	457,316	251,419	1,592,260	2,300,996	484,991	268,755	1,697,926	2,451,672	520,914	355,937	2,037,742	2,914,594	
Materials and Supplies	51,003	18,261	169,289	238,554	736,363	264,042	1,879,131	2,879,535	700,908	283,459	2,175,432	3,159,799	816,837	496,550	2,334,092	3,647,479	
Miscellaneous Services	266,888	509,271	1,103,360	886,520	3,067,657	5,925,291	1,339,080	10,332,028	3,648,042	6,788,287	1,985,580	12,421,909	4,728,534	6,804,359	2,184,774	13,717,667	
Treatment and Transportation	-	247,565	5,969	253,534	-	2,333,357	11,594	2,344,950	-	2,566,397	5,625	2,572,022	-	3,844,405	13,800	3,858,205	
Depreciation and Amortization	253,742	516,262	526,137	1,296,141	2,771,317	5,678,838	5,753,336	14,203,491	3,021,215	6,190,121	6,286,719	15,498,055	3,063,453	5,996,555	6,178,570	15,238,577	
Major Maintenance Expenses	984	906	17,634	19,524	9,579	23,830	758,381	791,791	9,183	23,851	4,258,744	4,291,778	-	-	4,206,200	4,206,200	
Other Miscellaneous	-	-	-	-	250	-	13,363	13,613	33,176	23,954	13,363	70,493	-	-	-	-	
<b>Total Operating Expenses</b>	<b>922,621</b>	<b>1,455,080</b>	<b>1,970,618</b>	<b>4,348,319</b>	<b>10,579,897</b>	<b>15,929,503</b>	<b>22,988,729</b>	<b>49,498,129</b>	<b>12,096,007</b>	<b>17,933,399</b>	<b>30,607,382</b>	<b>60,636,788</b>	<b>13,043,359</b>	<b>19,284,917</b>	<b>31,451,261</b>	<b>63,779,537</b>	
<b>Net Operating Profit</b>	<b>306,022</b>	<b>(9,296)</b>	<b>363,995</b>	<b>660,721</b>	<b>4,698,938</b>	<b>1,595,175</b>	<b>23,446,788</b>	<b>29,740,901</b>	<b>4,443,646</b>	<b>719,810</b>	<b>20,736,471</b>	<b>25,899,927</b>	<b>3,244,399</b>	<b>1,874,636</b>	<b>19,492,897</b>	<b>24,611,931</b>	
<b>Non-Operating Income (Expense)</b>																	
Interest Income	16,010	20,481	194,765	231,256	85,966	108,444	702,784	897,194	57,734	77,492	821,981	957,207	50,125	87,943	176,419	314,487	
Interest (Expense)	(94,970)	(15,180)	(1,395,005)	(1,505,155)	(1,097,599)	(168,635)	(15,338,021)	(16,604,255)	(1,176,142)	(196,062)	(17,428,760)	(18,800,964)	(1,200,301)	(173,721)	(17,474,997)	(18,849,019)	
Other Miscellaneous	724	5,695	-	6,418	(120,712)	(164,016)	-	(284,728)	(54,601)	(173,340)	-	(227,942)	-	22	-	22	
<b>Net Non-Operating Income (Expense)</b>	<b>(78,236)</b>	<b>10,996</b>	<b>(1,200,240)</b>	<b>(1,267,481)</b>	<b>(1,132,345)</b>	<b>(224,207)</b>	<b>(14,635,237)</b>	<b>(15,991,789)</b>	<b>(1,173,010)</b>	<b>(291,911)</b>	<b>(16,606,779)</b>	<b>(18,071,700)</b>	<b>(1,150,176)</b>	<b>(85,756)</b>	<b>(17,298,578)</b>	<b>(18,534,510)</b>	
<b>Net Income (Loss)</b>	<b>227,786</b>	<b>1,700</b>	<b>(836,245)</b>	<b>(606,760)</b>	<b>3,566,593</b>	<b>1,370,968</b>	<b>8,811,551</b>	<b>13,749,112</b>	<b>3,270,636</b>	<b>427,899</b>	<b>4,129,693</b>	<b>7,828,228</b>	<b>2,094,223</b>	<b>1,788,879</b>	<b>2,194,319</b>	<b>6,077,421</b>	
<b>CASH FLOW STATEMENT</b>																	
<b>Cash Flows From Operating Activities</b>																	
Operating Revenues	1,228,643	1,445,784	2,334,613	5,009,040	15,278,835	17,524,678	46,435,517	79,239,030	16,539,653	18,653,209	51,343,854	86,536,716	16,287,758	21,159,552	50,944,159	88,391,469	
Operating Expenses (ex D&A)	(668,879)	(938,818)	(1,444,481)	(3,052,178)	(7,808,580)	(10,250,666)	(17,235,393)	(35,294,638)	(9,074,792)	(11,743,278)	(24,320,663)	(45,138,733)	(9,979,907)	(13,288,362)	(25,272,691)	(48,540,960)	
Non-Cash Working Capital Changes	189,098	1,726,517	1,145,456	3,061,071	(767,105)	7,040	(4,835,588)	(5,595,652)	(778,259)	192,897	(1,287,960)	(1,873,321)	(417,694)	(0)	2,197,478	1,779,783	
<b>Net Cash Provided by (Used in) Operating Activities</b>	<b>748,862</b>	<b>2,233,483</b>	<b>2,035,587</b>	<b>5,017,933</b>	<b>6,703,150</b>	<b>7,281,053</b>	<b>24,364,536</b>	<b>38,348,739</b>	<b>6,686,602</b>	<b>7,102,828</b>	<b>25,735,231</b>	<b>39,524,661</b>	<b>5,890,157</b>	<b>7,871,190</b>	<b>27,868,945</b>	<b>41,630,292</b>	
<b>Cash Flows From Financing Activities</b>																	
Capital Contributions	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Proceeds New Borrowing	-	-	-	-	-	-	-	-	2,500,000	-	-	2,500,000	3,075,000	-	1,200,000	4,275,000	
Interest Payments	(594,564)	(11,167)	-	(605,731)	(1,199,137)	(128,232)	(5,755,505)	(7,082,874)	(1,200,136)	(139,399)	(11,548,048)	(12,887,584)	(1,200,301)	(173,721)	(12,799,531)	(14,173,553)	
Principal Payments	(1,791,236)	(47,299)	-	(1,838,535)	(1,918,988)	(515,034)	-	(2,434,022)	(1,925,232)	(562,514)	(2,660,831)	(5,148,577)	(1,925,189)	(562,081)	(2,660,831)	(5,148,101)	
<b>Net Cash Provided by (Used in) Financing Activities</b>	<b>(2,385,799)</b>	<b>(58,466)</b>	<b>-</b>	<b>(2,444,266)</b>	<b>(3,118,124)</b>	<b>(643,266)</b>	<b>(5,755,505)</b>	<b>(9,516,896)</b>	<b>(625,368)</b>	<b>(701,914)</b>	<b>(14,208,879)</b>	<b>(15,536,160)</b>	<b>(50,490)</b>	<b>(735,802)</b>	<b>(14,260,362)</b>	<b>(15,046,654)</b>	
<b>Cash Flows from Capital and Related Activities</b>																	
Non-Operating Income (Expenses)	724	5,695	-	6,418	(120,712)	(164,016)	(1,286,651)	(1,571,379)	(54,601)	(173,340)	(1,286,651)	(1,514,593)	-	22	(1,286,650)	(1,286,628)	
Capital Expenditures, net	(796,530)	(223,556)	(1,322,383)	(2,342,469)	(3,369,162)	(2,632,648)	(8,817,536)	(14,819,346)	(5,100,999)	(2,809,503)	(7,029,370)	(14,939,871)	(5,487,500)	(2,870,000)	(7,058,800)	(15,416,300)	
<b>Net Cash Provided by (Used in) Capital and Related Activities</b>	<b>(795,806)</b>	<b>(217,862)</b>	<b>(1,322,383)</b>	<b>(2,336,051)</b>	<b>(3,489,875)</b>	<b>(2,796,664)</b>	<b>(10,104,187)</b>	<b>(16,390,725)</b>	<b>(5,155,600)</b>	<b>(2,982,843)</b>	<b>(8,316,021)</b>	<b>(16,454,464)</b>	<b>(5,487,500)</b>	<b>(2,869,978)</b>	<b>(8,345,450)</b>	<b>(16,702,928)</b>	
<b>Cash Flows From Investing Activities</b>																	
Investments Converting To Cash	-	-	-	-	(984,000)	2,906,000	-	1,922,000	1,239,000	2,906,000	-	4,145,000	-	-	-	-	
Purchased Investments	-	-	-	-	990,000	(4,898,000)	-	(3,908,000)	(1,233,000)	(4,898,000)	-	(6,131,000)	-	-	-	-	
Interest Income	16,010	20,481	194,765	231,256	85,966	108,444	702,784	897,194	57,734	77,492	821,981	957,207	50,125	87,943	176,419	314,487	
<b>Net Cash Provided By (Used In) Investing Activities</b>	<b>16,010</b>	<b>20,481</b>	<b>194,765</b>	<b>231,256</b>	<b>91,966</b>	<b>(1,883,556)</b>	<b>702,784</b>	<b>(1,088,806)</b>	<b>63,734</b>	<b>(1,914,508)</b>	<b>821,981</b>	<b>(1,028,793)</b>	<b>50,125</b>	<b>87,943</b>	<b>176,419</b>	<b>314,487</b>	
<b>FUND NET CASH FLOWS</b>	<b>(2,416,733)</b>	<b>1,977,636</b>	<b>907,970</b>	<b>468,873</b>	<b>187,117</b>	<b>1,957,567</b>	<b>9,207,629</b>	<b>11,352,313</b>	<b>969,368</b>	<b>1,503,563</b>	<b>4,032,312</b>	<b>6,505,243</b>	<b>402,292</b>	<b>4,353,353</b>	<b>5,439,552</b>	<b>10,195,198</b>	
<b>DEBT SERVICE RATIO</b>																	
<b>Debt Service Ratio (Indenture Based)</b>																	
Total Operating Revenues	1,195,846	1,393,279	2,188,242	4,777,368	14,118,720	13,895,397	42,244,014	70,258,131	15,203,356	15,004,896	46,405,273	76,613,525	15,321,204	20,282,051	46,388,630	81,991,885	
Total Operating Expenses (Cash Based)	(668,879)	(938,818)	(1,444,481)	(3,052,178)	(7,808,580)	(10,250,666)	(17,235,393)	(35,294,638)	(9,074,792)	(11,743,278)	(24,320,663)	(45,138,733)	(9,979,907)	(13,288,362)	(25,272,691)	(48,540,960)	
Interest Income	16,010	20,481	194,765	231,256	85,966	108,444	702,784	897,194	57,734	77,492	821,981	957,207	50,125	87,943	176,419	314,487	
Annual Lease Payment (City)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Total Non-Operating Revenues (Expenses)	33,520	58,200	146,370	238,090	1,039,402	3,465,265	4,191,503	8,696,170	1,281,696	3,474,972	4,938,581	9,695,249	966,554	877,523	4,555,529	6,399,606	
<b>Cash Available For Debt Service</b>	<b>576,498</b>	<b>533,142</b>	<b>1,084,897</b>	<b>2,194,536</b>	<b>7,435,509</b>	<b>7,218,441</b>	<b>29,902,908</b>	<b>44,556,858</b>	<b>7,467,994</b>	<b>6,814,082</b>	<b>27,845,172</b>	<b>42,127,248</b>	<b>6,357,976</b>	<b>7,959,156</b>	<b>25,847,886</b>	<b>40,165,018</b>	
Interest Paid	100,011	11,617	962,337	1,073,965	1,100,125	127,783	10,585,711	11,813,618	1,200,136	139,399	11,548,048	12,887,584	1,200,301	173,721	12,799,531	14,173,553	
Debt Retirement (Principal Payments)	160,436	46,876	221,736	429,048	1,764,796	515,638	2,439,095	4,719,529	1,925,232	562,514	2,660,831	5,148,577	1,925,189	562,081	2,660,831	5,148,101	
<b>Total Debt Service</b>	<b>260,447</b>	<b>58,493</b>	<b>1,184,073</b>	<b>1,503,013</b>	<b>2,864,921</b>	<b>643,421</b>	<b>13,024,806</b>	<b>16,533,147</b>	<b>3,125,368</b>	<b>701,914</b>	<b>14,208,879</b>	<b>18,036,160</b>	<b>3,125,490</b>	<b>735,802</b>	<b>15,460,362</b>	<b>19,321,654</b>	
<b>Debt Service Ratio</b>	<b>2.21</b>	<b>9.11</b>	<b>0.92</b>	<b>1.46</b>	<b>2.60</b>	<b>11.22</b>	<b>2.30</b>	<b>2.70</b>	<b>2.39</b>	<b>9.71</b>	<b>1.96</b>	<b>2.34</b>	<b>2.03</b>	<b>10.82</b>	<b>1.67</b>	<b>2.08</b>	

**LEHIGH COUNTY AUTHORITY**  
**FINANCIAL STATEMENTS - SUBURBAN WATER**  
**For the Period Ended November 30, 2022**

STATEMENTS OF ACTIVITIES	Suburban - Water														
	Month					Year To Date					Full Year				
	Actual	Q4 FC	Prior Year	FC Var	PY Var	Actual	Q4 FC	Prior Year	FC Var	PY Var	Q4 FC	Budget	Prior Year	Bud Var	PY Var
<b>Operating Revenues:</b>															
User Charges	1,195,846	1,168,950	1,002,359	26,896	193,487	14,118,720	14,100,639	11,378,359	18,081	2,740,361	15,203,356	15,321,204	12,457,867	(117,847)	2,745,489
Connection & System Charges	31,747	80,000	69,362	(48,253)	(37,615)	557,956	656,018	1,469,332	(98,062)	(911,376)	736,018	933,476	1,559,023	(197,459)	(823,005)
Other Miscellaneous Revenues	1,050	919	1,590	131	(540)	602,158	599,360	54,029	2,798	548,129	600,279	33,078	132,181	567,202	468,098
<b>Total Operating Revenues</b>	<b>1,228,643</b>	<b>1,249,868</b>	<b>1,073,311</b>	<b>(21,226)</b>	<b>155,332</b>	<b>15,278,835</b>	<b>15,356,017</b>	<b>12,901,720</b>	<b>(77,183)</b>	<b>2,377,115</b>	<b>16,539,653</b>	<b>16,287,758</b>	<b>14,149,071</b>	<b>251,895</b>	<b>2,390,582</b>
<b>Operating Expenses:</b>															
Personnel	287,320	241,309	168,111	(46,010)	(119,209)	3,031,489	2,926,713	2,762,099	(104,776)	(269,391)	3,576,534	3,135,717	2,711,313	(440,816)	(865,221)
Shared Services - General & Administrative	28,422	64,825	37,228	36,404	8,806	505,925	566,336	473,575	60,412	(32,349)	621,959	777,905	509,895	155,946	(112,064)
Utilities	34,262	43,410	34,117	9,147	(145)	457,316	473,312	403,084	15,995	(54,232)	484,991	520,914	423,327	35,923	(61,664)
Materials and Supplies	51,003	42,446	37,818	(8,557)	(13,185)	736,363	658,462	358,618	(77,901)	(377,745)	700,908	816,837	472,436	115,929	(228,472)
Miscellaneous Services	266,888	324,922	(24,124)	58,034	(291,012)	3,067,657	3,154,102	2,947,182	86,445	(120,474)	3,648,042	4,728,534	3,444,479	1,080,492	(203,563)
Treatment and Transportation															
Depreciation and Amortization	253,742	255,161	217,141	1,419	(36,601)	2,771,317	2,774,161	2,388,551	2,844	(382,766)	3,021,215	3,063,453	3,373,864	42,237	352,649
Major Maintenance Expenses	984	749	1,002	(235)	18	9,579	8,434	5,984	(1,145)	(3,596)	9,183	-	-	(9,183)	(9,183)
Other Miscellaneous	-	-	-	-	-	250	250	-	-	(250)	33,176	-	255,343	(33,176)	222,167
<b>Total Operating Expenses</b>	<b>922,621</b>	<b>972,822</b>	<b>471,293</b>	<b>50,201</b>	<b>(451,328)</b>	<b>10,579,897</b>	<b>10,561,770</b>	<b>9,339,093</b>	<b>(18,127)</b>	<b>(1,240,803)</b>	<b>12,096,007</b>	<b>13,043,359</b>	<b>11,190,657</b>	<b>947,352</b>	<b>(905,350)</b>
<b>Net Operating Profit</b>	<b>306,022</b>	<b>277,046</b>	<b>602,018</b>	<b>28,975</b>	<b>(295,996)</b>	<b>4,698,938</b>	<b>4,794,247</b>	<b>3,562,627</b>	<b>(95,309)</b>	<b>1,136,311</b>	<b>4,443,646</b>	<b>3,244,399</b>	<b>2,958,414</b>	<b>1,199,247</b>	<b>1,485,232</b>
<b>Non-Operating Income (Expense)</b>															
Interest Income	16,010	4,179	3,573	11,831	12,437	85,966	63,515	43,722	22,451	42,245	57,734	50,125	34,284	7,609	23,450
Interest (Expense)	(94,970)	(94,563)	(100,226)	(407)	5,256	(1,097,599)	(1,091,111)	(1,212,514)	(6,488)	114,915	(1,176,142)	(1,200,301)	(1,123,826)	24,159	(52,316)
Other Miscellaneous	724	7	(1,354)	717	2,077	(120,712)	(117,402)	(152,480)	(3,310)	31,768	(54,601)	-	3,248,508	(54,601)	(3,303,109)
<b>Net Non-Operating Income (Expense)</b>	<b>(78,236)</b>	<b>(90,376)</b>	<b>(98,006)</b>	<b>12,140</b>	<b>19,770</b>	<b>(1,132,345)</b>	<b>(1,144,998)</b>	<b>(1,321,273)</b>	<b>12,653</b>	<b>188,928</b>	<b>(1,173,010)</b>	<b>(1,150,176)</b>	<b>2,158,966</b>	<b>(22,834)</b>	<b>(3,331,976)</b>
<b>Net Income (Loss)</b>	<b>227,786</b>	<b>186,670</b>	<b>504,012</b>	<b>41,116</b>	<b>(276,226)</b>	<b>3,566,593</b>	<b>3,649,250</b>	<b>2,241,354</b>	<b>(82,657)</b>	<b>1,325,239</b>	<b>3,270,636</b>	<b>2,094,223</b>	<b>5,117,380</b>	<b>1,176,413</b>	<b>(1,846,744)</b>
<b>CASH FLOW STATEMENT</b>															
<b>Cash Flows From Operating Activities</b>															
Operating Revenues	1,228,643	1,249,868	1,073,311	(21,226)	155,332	15,278,835	15,356,017	12,901,720	(77,183)	2,377,115	16,539,653	16,287,758	14,149,071	251,895	2,390,582
Operating Expenses (ex D&A)	(668,879)	(717,661)	(254,152)	48,782	(414,727)	(7,808,580)	(7,787,609)	(6,950,542)	(20,971)	(850,037)	(9,074,792)	(9,979,907)	(7,816,793)	905,114	(1,257,999)
Non-Cash Working Capital Changes	189,098	178,000	(591,682)	11,098	780,780	(767,105)	(778,259)	(2,959,443)	11,154	2,192,338	(778,259)	(417,694)	(2,729,863)	(360,565)	1,951,604
<b>Net Cash Provided by (Used in) Operating Activities</b>	<b>748,862</b>	<b>710,207</b>	<b>227,477</b>	<b>38,655</b>	<b>521,386</b>	<b>6,703,150</b>	<b>6,790,149</b>	<b>2,991,734</b>	<b>(86,999)</b>	<b>3,711,415</b>	<b>6,686,602</b>	<b>5,890,157</b>	<b>3,602,415</b>	<b>796,445</b>	<b>3,084,187</b>
<b>Cash Flows From Financing Activities</b>															
Capital Contributions	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Proceeds New Borrowing	-	-	-	-	-	-	-	21,679,902	-	(21,679,902)	2,500,000	3,075,000	21,679,902	(575,000)	(19,179,902)
Interest Payments	(594,564)	(594,564)	(489,410)	0	(105,154)	(1,199,137)	(1,199,137)	(1,342,991)	0	143,854	(1,200,136)	(1,200,301)	(1,344,261)	165	144,124
Principal Payments	(1,791,236)	(1,791,236)	(16,706)	0	(1,774,530)	(1,918,988)	(1,918,988)	(21,882,982)	0	19,963,994	(1,925,232)	(1,925,189)	(21,902,961)	(43)	19,977,729
<b>Net Cash Provided by (Used in) Financing Activities</b>	<b>(2,385,799)</b>	<b>(2,385,800)</b>	<b>(506,116)</b>	<b>1</b>	<b>(1,879,684)</b>	<b>(3,118,124)</b>	<b>(3,118,125)</b>	<b>(1,546,071)</b>	<b>1</b>	<b>(1,572,054)</b>	<b>(625,368)</b>	<b>(50,490)</b>	<b>(1,567,319)</b>	<b>(574,878)</b>	<b>941,951</b>
<b>Cash Flows from Capital and Related Activities</b>															
Non-Operating Income (Expenses)	724	7	(1,354)	717	2,077	(120,712)	(117,402)	(152,480)	(3,310)	31,768	(54,601)	-	(13,127)	(54,601)	(41,474)
Capital Expenditures, net	(796,530)	(1,216,751)	(558,758)	420,222	(237,772)	(3,369,162)	(3,642,747)	(3,429,802)	273,585	60,640	(5,100,999)	(5,487,500)	(4,667,888)	386,501	(433,111)
<b>Net Cash Provided by (Used in) Capital and Related Activities</b>	<b>(795,806)</b>	<b>(1,216,744)</b>	<b>(560,112)</b>	<b>420,938</b>	<b>(235,694)</b>	<b>(3,489,875)</b>	<b>(3,760,149)</b>	<b>(3,582,282)</b>	<b>270,275</b>	<b>92,407</b>	<b>(5,155,600)</b>	<b>(5,487,500)</b>	<b>(4,681,015)</b>	<b>331,900</b>	<b>(474,585)</b>
<b>Cash Flows From Investing Activities</b>															
Investments Converting To Cash	-	-	-	-	-	(984,000)	1,239,000	493,682	(2,223,000)	(1,477,682)	1,239,000	-	493,682	1,239,000	745,318
Purchased Investments	-	-	-	-	-	990,000	(1,233,000)	(494,000)	2,223,000	1,484,000	(1,233,000)	-	(494,000)	(1,233,000)	(739,000)
Interest Income	16,010	4,179	3,573	11,831	12,437	85,966	63,515	43,722	22,451	42,245	57,734	50,125	34,284	7,609	23,450
<b>Net Cash Provided by (Used in) Investing Activities</b>	<b>16,010</b>	<b>4,179</b>	<b>3,573</b>	<b>11,831</b>	<b>12,437</b>	<b>91,966</b>	<b>69,515</b>	<b>43,404</b>	<b>22,451</b>	<b>48,562</b>	<b>63,734</b>	<b>50,125</b>	<b>33,966</b>	<b>13,609</b>	<b>29,767</b>
<b>FUND NET CASH FLOWS</b>	<b>(2,416,733)</b>	<b>(2,888,158)</b>	<b>(835,178)</b>	<b>471,425</b>	<b>(1,581,555)</b>	<b>187,117</b>	<b>(18,610)</b>	<b>(2,093,215)</b>	<b>205,727</b>	<b>2,280,331</b>	<b>969,368</b>	<b>402,292</b>	<b>(2,611,952)</b>	<b>567,076</b>	<b>3,581,320</b>
<b>DEBT SERVICE RATIO</b>															
<b>Debt Service Ratio (Indenture Based)</b>															
User Charges	1,195,846	1,168,950	1,002,359	26,896	193,487	14,118,720	14,100,639	11,378,359	18,081	2,740,361	15,203,356	15,321,204	12,457,867	(117,847)	2,745,489
Operating Expenses (Cash Based)	(668,879)	(717,661)	(254,152)	48,782	(414,727)	(7,808,580)	(7,787,609)	(6,950,542)	(20,971)	(850,037)	(9,074,792)	(9,979,907)	(7,816,793)	905,114	(1,257,999)
Interest Income	16,010	4,179	3,573	11,831	12,437	85,966	63,515	43,722	22,451	42,245	57,734	50,125	34,284	7,609	23,450
Annual Lease Payment (City)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Non-Operating Revenues (Expenses)	33,520	80,925	69,598	(47,405)	(36,078)	1,039,402	1,137,976	1,370,881	(98,574)	(331,479)	1,281,696	966,554	4,939,712	315,142	(3,658,016)
<b>Cash Available For Debt Service</b>	<b>576,498</b>	<b>536,394</b>	<b>821,378</b>	<b>40,104</b>	<b>(244,880)</b>	<b>7,435,509</b>	<b>7,514,521</b>	<b>5,842,419</b>	<b>(79,013)</b>	<b>1,593,090</b>	<b>7,467,994</b>	<b>6,357,976</b>	<b>9,615,070</b>	<b>1,110,017</b>	<b>(2,147,076)</b>
Interest Paid	100,011	100,011	112,022	-	(12,010)	1,100,125	1,100,125	1,232,239	-	(132,114)	1,200,136	1,200,301	1,344,261	(165)	(144,124)
Debt Retirement (Principal Payments)	160,436	160,432	18,588	4	141,848	1,764,796	1,764,796	204,470	-	1,560,325	1,925,232	1,925,189	223,059	43	1,702,173
<b>Total Debt Service</b>	<b>260,447</b>	<b>260,444</b>	<b>130,610</b>	<b>4</b>	<b>129,837</b>	<b>2,864,921</b>	<b>2,864,921</b>	<b>1,436,709</b>	<b>-</b>	<b>1,428,211</b>	<b>3,125,368</b>	<b>3,125,490</b>	<b>1,567,319</b>	<b>(122)</b>	<b>1,558,049</b>
<b>Debt Service Ratio</b>	<b>2.21</b>	<b>2.06</b>	<b>6.29</b>	<b>0.15</b>	<b>(4.08)</b>	<b>2.60</b>	<b>2.62</b>	<b>4.07</b>	<b>(0.03)</b>	<b>(1.47)</b>	<b>2.39</b>	<b>2.03</b>	<b>6.13</b>	<b>0.36</b>	<b>(3.75)</b>

LEHIGH COUNTY AUTHORITY  
VARIANCE ANALYSIS - MONTH  
For the Period Ended November 30, 2022

Suburban - Water				
STATEMENTS OF ACTIVITIES	Actual	Q4 FC	FC Var	Comments
<b>Operating Revenues:</b>				
User Charges	1,195,846	1,168,950	26,896	
Connection & System Charges	31,747	80,000	(48,253)	
Other Miscellaneous Revenues	1,050	919	131	
<b>Total Operating Revenues</b>	<b>1,228,643</b>	<b>1,249,868</b>	<b>(21,226)</b>	Lower due to unfavorable offset of lower system charges and higher user charges
<b>Operating Expenses:</b>				
Personnel	287,320	241,309	(46,010)	
Shared Services - General & Administrative	28,422	64,825	36,404	
Utilities	34,262	43,410	9,147	
Materials and Supplies	51,003	42,446	(8,557)	
Miscellaneous Services	266,888	324,922	58,034	
Treatment and Transportation	-	-	-	
Depreciation and Amortization	253,742	255,161	1,419	
Major Maintenance Expenses	984	749	(235)	
Other Miscellaneous	-	-	-	
<b>Total Operating Expenses</b>	<b>922,621</b>	<b>972,822</b>	<b>50,201</b>	Favorable due to lower G&A and lower services with a partial offset from higher Personnel costs
<b>Net Operating Profit</b>	<b>306,022</b>	<b>277,046</b>	<b>28,975</b>	Lower operating expenses partially offset by lower operating revenues
<b>Non-Operating Income (Expense)</b>				
Interest Income	16,010	4,179	11,831	
Interest (Expense)	(94,970)	(94,563)	(407)	
Other Miscellaneous	724	7	717	
<b>Net Non-Operating Income (Expense)</b>	<b>(78,236)</b>	<b>(90,376)</b>	<b>12,140</b>	Higher interest income
<b>Net Income (Loss)</b>	<b>227,786</b>	<b>186,670</b>	<b>41,116</b>	Higher net operating profit along with favorable financial activity
<b>CASH FLOW STATEMENT</b>				
<b>Cash Flows From Operating Activities</b>				
Operating Revenues	1,228,643	1,249,868	(21,226)	
Operating Expenses (ex D&A)	(668,879)	(717,661)	48,782	
Non-Cash Working Capital Changes	189,098	178,000	11,098	
<b>Net Cash Provided by (Used in) Operating Activities</b>	<b>748,862</b>	<b>710,207</b>	<b>38,655</b>	Higher net operating profit
<b>Cash Flows From Financing Activities</b>				
Capital Contributions	-	-	-	
Proceeds New Borrowing	-	-	-	
Interest Payments	(594,564)	(594,564)	0	
Principal Payments	(1,791,236)	(1,791,236)	0	
<b>Net Cash Provided by (Used in) Financing Activities</b>	<b>(2,385,799)</b>	<b>(2,385,800)</b>	<b>1</b>	
<b>Cash Flows from Capital and Related Activities</b>				
Non-Operating Income (Expenses)	724	7	717	
Capital Expenditures, net	(796,530)	(1,216,751)	420,222	
<b>Net Cash Provided By (Used In) Capital and Related Activities</b>	<b>(795,806)</b>	<b>(1,216,744)</b>	<b>420,938</b>	Lower capex
<b>Cash Flows From Investing Activities</b>				
Investments Converting To Cash	-	-	-	
Purchased Investments	-	-	-	
Interest Income	16,010	4,179	11,831	
<b>Net Cash Provided By (Used In) Investing Activities</b>	<b>16,010</b>	<b>4,179</b>	<b>11,831</b>	Favorable financing activity
<b>FUND NET CASH FLOWS</b>	<b>(2,416,733)</b>	<b>(2,888,158)</b>	<b>471,425</b>	Higher cash generated by operations along with lower capex and favorable financial activity

**LEHIGH COUNTY AUTHORITY**  
**FINANCIAL STATEMENTS - SUBURBAN WASTEWATER**  
**For the Period Ended November 30, 2022**

	Suburban - Wastewater														
	Month					Year To Date					Full Year				
	Actual	Q4 FC	Prior Year	FC Var	PY Var	Actual	Q4 FC	Prior Year	FC Var	PY Var	Q4 FC	Budget	Prior Year	Bud Var	PY Var
<b>STATEMENTS OF ACTIVITIES</b>															
<b>Operating Revenues:</b>															
User Charges	1,393,279	1,263,409	(436,022)	129,871	1,829,301	13,895,397	13,720,669	14,527,452	174,728	(632,055)	15,004,896	20,282,051	15,811,420	(5,277,155)	(806,524)
Connection & System Charges	52,490	35,244	28,656	17,246	23,833	3,632,126	3,612,634	994,060	19,493	2,638,066	3,647,878	875,254	757,040	2,772,624	2,890,838
Other Miscellaneous Revenues	15	60	60	(45)	(45)	(2,845)	375	45,586	(3,220)	(48,431)	435	2,247	45,690	(1,812)	(45,255)
<b>Total Operating Revenues</b>	<b>1,445,784</b>	<b>1,298,713</b>	<b>(407,305)</b>	<b>147,071</b>	<b>1,853,089</b>	<b>17,524,678</b>	<b>17,333,677</b>	<b>15,567,098</b>	<b>191,001</b>	<b>1,957,580</b>	<b>18,653,209</b>	<b>21,159,552</b>	<b>16,614,150</b>	<b>(2,506,344)</b>	<b>2,039,059</b>
<b>Operating Expenses:</b>															
Personnel	128,635	120,861	72,212	(7,774)	(56,422)	1,245,041	1,233,586	1,151,871	(11,455)	(93,170)	1,570,089	1,557,088	1,219,420	(13,001)	(350,669)
Shared Services - General & Administrative	13,515	13,785	15,864	271	2,349	207,686	204,700	197,385	(2,986)	(10,301)	218,485	230,022	217,980	11,537	(505)
Utilities	20,665	18,760	20,722	(1,904)	58	251,419	249,995	257,426	(1,424)	6,007	268,755	355,937	269,555	87,182	800
Materials and Supplies	18,261	25,069	33,889	6,807	15,628	264,042	259,121	164,084	(4,920)	(99,958)	283,459	496,550	231,857	213,091	(51,602)
Miscellaneous Services	509,271	659,652	461,665	150,381	(47,606)	5,925,291	6,128,635	5,896,583	203,344	(28,708)	6,788,287	6,804,359	6,405,017	16,072	(383,270)
Treatment and Transportation	247,565	245,000	282,485	(2,565)	34,920	2,333,357	2,321,397	3,448,244	(11,960)	1,114,888	2,566,397	3,844,405	3,899,502	1,278,008	1,333,105
Depreciation and Amortization	516,262	516,262	384,727	-	(131,535)	5,678,838	5,678,838	4,231,997	-	(1,446,841)	6,190,121	5,996,555	6,671,362	(193,566)	481,241
Major Maintenance Expenses	906	465	(744)	(441)	(1,650)	23,830	23,386	74,466	(444)	50,636	23,851	-	-	(23,851)	(23,851)
Other Miscellaneous	-	-	-	-	-	-	-	-	-	-	23,954	-	55,412	(23,954)	31,458
<b>Total Operating Expenses</b>	<b>1,455,080</b>	<b>1,599,854</b>	<b>1,270,821</b>	<b>144,774</b>	<b>(184,258)</b>	<b>15,929,503</b>	<b>16,099,658</b>	<b>15,422,057</b>	<b>170,155</b>	<b>(507,446)</b>	<b>17,933,399</b>	<b>19,284,917</b>	<b>18,970,105</b>	<b>(1,351,518)</b>	<b>1,036,706</b>
<b>Net Operating Profit</b>	<b>(9,296)</b>	<b>(301,141)</b>	<b>(1,678,127)</b>	<b>291,846</b>	<b>1,668,831</b>	<b>1,595,175</b>	<b>1,234,019</b>	<b>145,041</b>	<b>361,156</b>	<b>1,450,134</b>	<b>719,810</b>	<b>1,874,636</b>	<b>(2,355,955)</b>	<b>(1,154,826)</b>	<b>3,075,765</b>
<b>Non-Operating Income (Expense)</b>															
Interest Income	20,481	3,000	2,730	17,481	17,751	108,444	83,371	77,098	25,074	31,347	77,492	87,943	80,217	(10,452)	(2,725)
Interest (Expense)	(15,180)	(10,000)	(11,903)	(5,180)	(3,277)	(168,635)	(161,028)	(167,413)	(7,607)	(1,222)	(196,062)	(173,721)	(199,973)	(2,341)	3,911
Other Miscellaneous	5,695	-	(5,243)	5,695	10,938	(164,016)	(163,422)	(50,304)	(594)	(113,712)	(173,340)	22	367,102	(173,362)	(540,443)
<b>Net Non-Operating Income (Expense)</b>	<b>10,996</b>	<b>(7,000)</b>	<b>(14,417)</b>	<b>17,996</b>	<b>25,412</b>	<b>(224,207)</b>	<b>(241,080)</b>	<b>(140,619)</b>	<b>16,873</b>	<b>(83,588)</b>	<b>(291,911)</b>	<b>(85,756)</b>	<b>247,346</b>	<b>(206,155)</b>	<b>(539,257)</b>
<b>Net Income (Loss)</b>	<b>1,700</b>	<b>(308,141)</b>	<b>(1,692,543)</b>	<b>309,841</b>	<b>1,694,243</b>	<b>1,370,968</b>	<b>992,939</b>	<b>4,422</b>	<b>378,029</b>	<b>1,366,547</b>	<b>427,899</b>	<b>1,788,879</b>	<b>(2,108,609)</b>	<b>(1,360,981)</b>	<b>2,536,508</b>
<b>CASH FLOW STATEMENT</b>															
<b>Cash Flows From Operating Activities</b>															
Operating Revenues	1,445,784	1,298,713	(407,305)	147,071	1,853,089	17,524,678	17,333,677	15,567,098	191,001	1,957,580	18,653,209	21,159,552	16,614,150	(2,506,344)	2,039,059
Operating Expenses (ex D&A)	(938,818)	(1,083,592)	(886,094)	144,774	(52,724)	(10,250,666)	(10,420,821)	(11,190,060)	170,155	939,395	(11,743,278)	(13,288,362)	(12,298,743)	1,545,084	555,465
Non-Cash Working Capital Changes	1,726,517	1,722,000	2,312,902	4,517	(586,385)	7,040	2,897	384,395	4,143	(377,354)	192,897	(0)	363,098	192,898	(170,200)
<b>Net Cash Provided by (Used in) Operating Activities</b>	<b>2,233,483</b>	<b>1,937,120</b>	<b>1,019,503</b>	<b>296,363</b>	<b>1,213,981</b>	<b>7,281,053</b>	<b>6,915,754</b>	<b>4,761,432</b>	<b>365,299</b>	<b>2,519,621</b>	<b>7,102,828</b>	<b>7,871,190</b>	<b>4,678,505</b>	<b>(768,362)</b>	<b>2,424,324</b>
<b>Cash Flows From Financing Activities</b>															
Capital Contributions	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Proceeds New Borrowing	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Interest Payments	(11,167)	(11,165)	(9,074)	(2)	(2,093)	(128,232)	(128,230)	(144,581)	(2)	16,349	(139,399)	(173,721)	(160,037)	34,322	20,637
Principal Payments	(47,299)	(47,391)	(36,483)	92	(10,816)	(515,034)	(515,126)	(493,441)	92	(21,593)	(562,514)	(562,081)	(549,370)	(433)	(13,144)
<b>Net Cash Provided by (Used in) Financing Activities</b>	<b>(58,466)</b>	<b>(58,556)</b>	<b>(45,557)</b>	<b>90</b>	<b>(12,910)</b>	<b>(643,266)</b>	<b>(643,357)</b>	<b>(638,023)</b>	<b>90</b>	<b>(5,244)</b>	<b>(701,914)</b>	<b>(735,802)</b>	<b>(709,407)</b>	<b>33,888</b>	<b>7,493</b>
<b>Cash Flows from Capital and Related Activities</b>															
Non-Operating Income (Expenses)	5,695	-	(5,243)	5,695	10,938	(164,016)	(163,422)	(50,304)	(594)	(113,712)	(173,340)	22	(55,198)	(173,362)	(118,143)
Capital Expenditures, net	(223,556)	(164,985)	(373,715)	(58,572)	150,158	(2,632,648)	(2,600,018)	(2,905,244)	(32,630)	272,596	(2,809,503)	(2,870,000)	(4,250,286)	60,497	1,440,783
<b>Net Cash Provided By (Used In) Capital and Related Activities</b>	<b>(217,862)</b>	<b>(164,985)</b>	<b>(378,958)</b>	<b>(52,877)</b>	<b>161,097</b>	<b>(2,796,664)</b>	<b>(2,763,440)</b>	<b>(2,955,547)</b>	<b>(33,224)</b>	<b>158,884</b>	<b>(2,982,843)</b>	<b>(2,869,978)</b>	<b>(4,305,484)</b>	<b>(112,865)</b>	<b>1,322,640</b>
<b>Cash Flows From Investing Activities</b>															
Investments Converting To Cash	-	-	748,000	-	(748,000)	2,906,000	2,906,000	2,851,000	-	55,000	2,906,000	-	2,851,000	2,906,000	55,000
Purchased Investments	-	-	(249,000)	-	249,000	(4,898,000)	(4,898,000)	(3,215,000)	-	(1,683,000)	(4,898,000)	-	(3,714,000)	(4,898,000)	(1,184,000)
Interest Income	20,481	3,000	2,730	17,481	17,751	108,444	83,371	77,098	25,074	31,347	77,492	87,943	80,217	(10,452)	(2,725)
<b>Net Cash Provided By (Used In) Investing Activities</b>	<b>20,481</b>	<b>3,000</b>	<b>501,730</b>	<b>17,481</b>	<b>(481,249)</b>	<b>(1,883,556)</b>	<b>(1,908,630)</b>	<b>(286,902)</b>	<b>25,074</b>	<b>(1,596,653)</b>	<b>(1,914,508)</b>	<b>87,943</b>	<b>(782,783)</b>	<b>(2,002,452)</b>	<b>(1,131,725)</b>
<b>FUND NET CASH FLOWS</b>	<b>1,977,636</b>	<b>1,716,580</b>	<b>1,096,717</b>	<b>261,056</b>	<b>880,919</b>	<b>1,957,567</b>	<b>1,600,329</b>	<b>880,960</b>	<b>357,239</b>	<b>1,076,607</b>	<b>1,503,563</b>	<b>4,353,353</b>	<b>(1,119,169)</b>	<b>(2,849,790)</b>	<b>2,622,732</b>
<b>DEBT SERVICE RATIO</b>															
<b>Debt Service Ratio (Indenture Based)</b>															
User Charges	1,393,279	1,263,409	(436,022)	129,871	1,829,301	13,895,397	13,720,669	14,527,452	174,728	(632,055)	15,004,896	20,282,051	15,811,420	(5,277,155)	(806,524)
Operating Expenses (Cash Based)	(938,818)	(1,083,592)	(886,094)	144,774	(52,724)	(10,250,666)	(10,420,821)	(11,190,060)	170,155	939,395	(11,743,278)	(13,288,362)	(12,298,743)	1,545,084	555,465
Interest Income	20,481	3,000	2,730	17,481	17,751	108,444	83,371	77,098	25,074	31,347	77,492	87,943	80,217	(10,452)	(2,725)
Annual Lease Payment (City)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Non-Operating Revenues (Expenses)	58,200	35,304	23,473	22,896	34,727	3,465,265	3,449,587	989,342	15,678	2,475,923	3,474,972	877,523	1,169,832	2,597,449	2,305,140
<b>Cash Available For Debt Service</b>	<b>533,142</b>	<b>218,120</b>	<b>(1,295,914)</b>	<b>315,021</b>	<b>1,829,055</b>	<b>7,218,441</b>	<b>6,832,806</b>	<b>4,403,832</b>	<b>385,636</b>	<b>2,814,609</b>	<b>6,814,082</b>	<b>7,959,156</b>	<b>4,762,726</b>	<b>(1,145,073)</b>	<b>2,051,356</b>
Interest Paid	11,617	11,617	13,336	-	(1,720)	127,783	127,783	146,700	-	(18,917)	139,399	173,721	160,037	(34,322)	(20,637)
Debt Retirement (Principal Payments)	46,876	46,840	45,781	36	1,095	515,638	515,638	503,589	36	12,049	562,514	562,081	549,370	433	13,144
<b>Total Debt Service</b>	<b>58,493</b>	<b>58,457</b>	<b>59,117</b>	<b>36</b>	<b>(624)</b>	<b>643,421</b>	<b>643,421</b>	<b>650,290</b>	<b>-</b>	<b>(6,869)</b>	<b>701,914</b>	<b>735,802</b>	<b>709,407</b>	<b>(33,888)</b>	<b>(7,493)</b>
<b>Debt Service Ratio</b>	<b>9.11</b>	<b>3.73</b>	<b>(21.92)</b>	<b>5.38</b>	<b>31.04</b>	<b>11.22</b>	<b>10.62</b>	<b>6.77</b>	<b>0.60</b>	<b>4.45</b>	<b>9.71</b>	<b>10.82</b>	<b>6.71</b>	<b>(1.11)</b>	<b>2.99</b>

**LEHIGH COUNTY AUTHORITY**  
**VARIANCE ANALYSIS - MONTH**  
**For the Period Ended November 30, 2022**

Suburban - Wastewater				
STATEMENTS OF ACTIVITIES	Actual	Q4 FC	FC Var	Comments
<b>Operating Revenues:</b>				
User Charges	1,393,279	1,263,409	129,871	Higher hauler charges and fees
Connection & System Charges	52,490	35,244	17,246	
Other Miscellaneous Revenues	15	60	(45)	
<b>Total Operating Revenues</b>	<b>1,445,784</b>	<b>1,298,713</b>	<b>147,071</b>	<b>Higher user charges</b>
<b>Operating Expenses:</b>				
Personnel	128,635	120,861	(7,774)	
Shared Services - General & Administrative	13,515	13,785	271	
Utilities	20,665	18,760	(1,904)	
Materials and Supplies	18,261	25,069	6,807	
Miscellaneous Services	509,271	659,652	150,381	
Treatment and Transportation	247,565	245,000	(2,565)	
Depreciation and Amortization	516,262	516,262	-	
Major Maintenance Expenses	906	465	(441)	
Other Miscellaneous	-	-	-	
<b>Total Operating Expenses</b>	<b>1,455,080</b>	<b>1,599,854</b>	<b>144,774</b>	<b>Lower spending on services</b>
<b>Net Operating Profit</b>	<b>(9,296)</b>	<b>(301,141)</b>	<b>291,846</b>	<b>Higher operating revenues and lower operating expenses</b>
<b>Non-Operating Income (Expense)</b>				
Interest Income	20,481	3,000	17,481	
Interest (Expense)	(15,180)	(10,000)	(5,180)	
Other Miscellaneous	5,695	-	5,695	
<b>Net Non-Operating Income (Expense)</b>	<b>10,996</b>	<b>(7,000)</b>	<b>17,996</b>	<b>Higher interest income</b>
<b>Net Income (Loss)</b>	<b>1,700</b>	<b>(308,141)</b>	<b>309,841</b>	<b>Higher net operating profit along with favorable financial activity</b>
<b>CASH FLOW STATEMENT</b>				
<b>Cash Flows From Operating Activities</b>				
Operating Revenues	1,445,784	1,298,713	147,071	
Operating Expenses (ex D&A)	(938,818)	(1,083,592)	144,774	
Non-Cash Working Capital Changes	1,726,517	1,722,000	4,517	
<b>Net Cash Provided by (Used in) Operating Activities</b>	<b>2,233,483</b>	<b>1,937,120</b>	<b>296,363</b>	<b>Higher net operating profit</b>
<b>Cash Flows From Financing Activities</b>				
Capital Contributions	-	-	-	
Proceeds New Borrowing	-	-	-	
Interest Payments	(11,167)	(11,165)	(2)	
Principal Payments	(47,299)	(47,391)	92	
<b>Net Cash Provided by (Used in) Financing Activities</b>	<b>(58,466)</b>	<b>(58,556)</b>	<b>90</b>	
<b>Cash Flows from Capital and Related Activities</b>				
Non-Operating Income (Expenses)	5,695	-	5,695	
Capital Expenditures, net	(223,556)	(164,985)	(58,572)	
<b>Net Cash Provided By (Used In) Capital and Related Activities</b>	<b>(217,862)</b>	<b>(164,985)</b>	<b>(52,877)</b>	<b>Higher capex</b>
<b>Cash Flows From Investing Activities</b>				
Investments Converting To Cash	-	-	-	
Purchased Investments	-	-	-	
Interest Income	20,481	3,000	17,481	
<b>Net Cash Provided By (Used In) Investing Activities</b>	<b>20,481</b>	<b>3,000</b>	<b>17,481</b>	<b>Favorable financial activity</b>
<b>FUND NET CASH FLOWS</b>	<b>1,977,636</b>	<b>1,716,580</b>	<b>261,056</b>	<b>Higher cash from operations along with favorable financial activity partially offset by higher capex</b>

**LEHIGH COUNTY AUTHORITY**  
**FINANCIAL STATEMENTS - CITY DIVISION**  
**For the Period Ended November 30, 2022**

STATEMENTS OF ACTIVITIES	City Division														
	Month					Year To Date					Full Year				
	Actual	Q4 FC	Prior Year	FC Var	PY Var	Actual	Q4 FC	Prior Year	FC Var	PY Var	Q4 FC	Budget	Prior Year	Bud Var	PY Var
<b>Operating Revenues:</b>															
User Charges	2,188,242	2,162,011	3,460,747	26,232	(1,272,505)	42,244,014	42,210,508	38,662,482	33,506	3,581,532	46,405,273	46,388,630	42,276,434	16,643	4,128,839
Connection & System Charges	137,012	183,170	159,061	(46,157)	(22,049)	4,061,175	4,093,911	3,351,166	(32,736)	710,009	4,807,081	4,488,054	3,511,290	319,027	1,295,791
Other Miscellaneous Revenues	9,358	5,000	5,457	4,358	3,901	130,328	126,500	105,227	3,828	24,601	131,500	67,475	113,357	64,025	18,143
<b>Total Operating Revenues</b>	<b>2,334,613</b>	<b>2,350,180</b>	<b>3,625,265</b>	<b>(15,568)</b>	<b>(1,290,653)</b>	<b>46,435,517</b>	<b>46,430,919</b>	<b>42,119,375</b>	<b>4,597</b>	<b>4,316,142</b>	<b>51,343,854</b>	<b>50,944,159</b>	<b>45,901,081</b>	<b>399,695</b>	<b>5,442,773</b>
<b>Operating Expenses:</b>															
Personnel	910,951	972,624	545,975	61,673	(364,976)	10,178,336	10,275,627	9,334,602	97,291	(843,734)	12,353,130	12,623,714	10,128,014	270,584	(2,225,116)
Shared Services - General & Administrative	95,136	132,020	104,510	36,883	9,374	1,463,247	1,498,843	1,386,927	35,596	(76,320)	1,830,863	1,872,369	1,529,997	41,506	(300,866)
Utilities	135,142	131,999	149,209	(3,143)	14,067	1,592,260	1,554,727	1,683,252	(37,533)	90,991	1,697,926	2,037,742	1,705,824	339,816	7,898
Materials and Supplies	169,289	138,026	124,871	(31,263)	(44,418)	1,879,131	1,825,506	1,279,188	(53,624)	(599,942)	2,175,432	2,334,092	1,486,678	158,660	(688,754)
Miscellaneous Services	110,360	99,211	152,747	(11,149)	42,387	1,339,080	1,311,669	1,152,572	(27,412)	(186,509)	1,985,580	2,184,774	1,513,867	199,194	(471,713)
Treatment and Transportation	5,969	-	6,667	(5,969)	698	11,594	5,625	12,480	(5,969)	886	5,625	13,800	12,480	8,175	6,855
Depreciation and Amortization	526,137	529,042	491,154	2,906	(34,983)	5,753,336	5,759,147	5,402,694	5,811	(350,642)	6,286,719	6,178,570	6,399,799	(108,149)	113,080
Major Maintenance Expenses	17,634	311,070	64,649	293,436	47,015	758,381	1,051,874	732,734	293,492	(25,648)	4,258,744	4,206,200	4,029,868	(52,544)	(228,876)
Other Miscellaneous	-	-	-	-	-	13,363	13,363	7,540	-	(5,823)	13,363	-	-	(13,363)	(13,363)
<b>Total Operating Expenses</b>	<b>1,970,618</b>	<b>2,313,992</b>	<b>1,639,782</b>	<b>343,374</b>	<b>(330,836)</b>	<b>22,988,729</b>	<b>23,296,382</b>	<b>20,991,989</b>	<b>307,653</b>	<b>(1,996,740)</b>	<b>30,607,382</b>	<b>31,451,261</b>	<b>26,806,527</b>	<b>843,879</b>	<b>(3,800,855)</b>
<b>Net Operating Profit</b>	<b>363,995</b>	<b>36,188</b>	<b>1,985,483</b>	<b>327,806</b>	<b>(1,621,488)</b>	<b>23,446,788</b>	<b>23,134,537</b>	<b>21,127,386</b>	<b>312,250</b>	<b>2,319,402</b>	<b>20,736,471</b>	<b>19,492,897</b>	<b>19,094,554</b>	<b>1,243,574</b>	<b>1,641,917</b>
<b>Non-Operating Income (Expense)</b>															
Interest Income	194,765	156,981	364	37,784	194,401	702,784	665,000	2,540	37,784	700,244	821,981	176,419	5,373	645,562	816,608
Interest (Expense)	(1,395,005)	(1,456,250)	(1,382,735)	61,244	(12,270)	(15,338,021)	(15,460,510)	(15,210,085)	122,489	(127,936)	(17,428,760)	(17,474,997)	(19,452,114)	46,237	2,023,354
Other Miscellaneous	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Net Non-Operating Income (Expense)</b>	<b>(1,200,240)</b>	<b>(1,299,269)</b>	<b>(1,382,371)</b>	<b>99,029</b>	<b>182,131</b>	<b>(14,635,237)</b>	<b>(14,795,510)</b>	<b>(15,207,545)</b>	<b>160,273</b>	<b>572,308</b>	<b>(16,606,779)</b>	<b>(17,298,578)</b>	<b>(19,446,741)</b>	<b>691,799</b>	<b>2,839,962</b>
<b>Net Income (Loss)</b>	<b>(836,245)</b>	<b>(1,263,080)</b>	<b>603,112</b>	<b>426,835</b>	<b>(1,439,358)</b>	<b>8,811,551</b>	<b>8,339,028</b>	<b>5,919,841</b>	<b>472,523</b>	<b>2,891,709</b>	<b>4,129,693</b>	<b>2,194,319</b>	<b>(352,187)</b>	<b>1,935,374</b>	<b>4,481,880</b>
<b>CASH FLOW STATEMENT</b>															
<b>Cash Flows From Operating Activities</b>															
Operating Revenues	2,334,613	2,350,180	3,625,265	(15,568)	(1,290,653)	46,435,517	46,430,919	42,119,375	4,597	4,316,142	51,343,854	50,944,159	45,901,081	399,695	5,442,773
Operating Expenses (ex D&A)	(1,444,481)	(1,784,950)	(1,148,628)	340,469	(295,853)	(17,235,393)	(17,537,235)	(15,589,295)	301,842	(1,646,098)	(24,320,663)	(25,272,691)	(20,406,728)	952,028	(3,913,935)
Non-Cash Working Capital Changes	1,145,456	1,146,000	(955,937)	(544)	2,101,393	(4,835,588)	(4,835,960)	(1,458,587)	372	(3,377,001)	(1,287,960)	2,197,478	2,684,441	(3,485,438)	(3,972,400)
<b>Net Cash Provided by (Used in) Operating Activities</b>	<b>2,035,587</b>	<b>1,711,231</b>	<b>1,520,700</b>	<b>324,357</b>	<b>514,887</b>	<b>24,364,536</b>	<b>24,057,725</b>	<b>25,071,493</b>	<b>306,812</b>	<b>(706,957)</b>	<b>25,735,231</b>	<b>27,868,945</b>	<b>28,178,794</b>	<b>(2,133,714)</b>	<b>(2,443,563)</b>
<b>Cash Flows From Financing Activities</b>															
Capital Contributions	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Proceeds New Borrowing	-	-	-	-	-	-	-	-	-	-	1,200,000	-	-	(1,200,000)	-
Interest Payments	-	-	-	-	-	(5,755,505)	(5,755,505)	(5,772,543)	-	17,038	(11,548,048)	(12,799,531)	(11,600,444)	1,251,483	52,396
Principal Payments	-	-	-	-	-	-	-	-	-	-	(2,660,831)	(2,660,831)	(2,514,642)	-	(146,189)
<b>Net Cash Provided by (Used in) Financing Activities</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>(5,755,505)</b>	<b>(5,755,505)</b>	<b>(5,772,543)</b>	<b>-</b>	<b>17,038</b>	<b>(14,208,879)</b>	<b>(14,260,362)</b>	<b>(14,115,086)</b>	<b>51,483</b>	<b>(93,793)</b>
<b>Cash Flows from Capital and Related Activities</b>															
Non-Operating Income (Expenses)	-	-	-	-	-	(1,286,651)	(1,286,651)	(1,243,524)	-	(43,127)	(1,286,651)	(1,286,650)	(1,243,524)	(1)	(43,127)
Capital Expenditures, net	(1,322,383)	(1,546,430)	(360,147)	224,047	(962,236)	(8,817,536)	(8,788,230)	(3,921,318)	(29,306)	(4,896,218)	(7,029,370)	(7,058,800)	(3,825,566)	29,430	(3,203,804)
<b>Net Cash Provided By (Used In) Capital and Related Activities</b>	<b>(1,322,383)</b>	<b>(1,546,430)</b>	<b>(360,147)</b>	<b>224,047</b>	<b>(962,236)</b>	<b>(10,104,187)</b>	<b>(10,074,881)</b>	<b>(5,164,842)</b>	<b>(29,306)</b>	<b>(4,939,345)</b>	<b>(8,316,021)</b>	<b>(8,345,450)</b>	<b>(5,069,090)</b>	<b>29,429</b>	<b>(3,246,931)</b>
<b>Cash Flows From Investing Activities</b>															
Investments Converting To Cash	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Purchased Investments	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Interest Income	194,765	156,981	364	37,784	194,401	702,784	665,000	2,540	37,784	700,244	821,981	176,419	5,373	645,562	816,608
<b>Net Cash Provided By (Used in) Investing Activities</b>	<b>194,765</b>	<b>156,981</b>	<b>364</b>	<b>37,784</b>	<b>194,401</b>	<b>702,784</b>	<b>665,000</b>	<b>2,540</b>	<b>37,784</b>	<b>700,244</b>	<b>821,981</b>	<b>176,419</b>	<b>5,373</b>	<b>645,562</b>	<b>816,608</b>
<b>FUND NET CASH FLOWS</b>	<b>907,970</b>	<b>321,782</b>	<b>1,160,918</b>	<b>586,188</b>	<b>(252,948)</b>	<b>9,207,629</b>	<b>8,892,339</b>	<b>14,136,649</b>	<b>315,290</b>	<b>(4,929,020)</b>	<b>4,032,312</b>	<b>5,439,552</b>	<b>8,999,991</b>	<b>(1,407,240)</b>	<b>(4,967,679)</b>
<b>DEBT SERVICE RATIO</b>															
<b>Debt Service Ratio (Indenture Based)</b>															
User Charges	2,188,242	2,162,011	3,460,747	26,232	(1,272,505)	42,244,014	42,210,508	38,662,482	33,506	3,581,532	46,405,273	46,388,630	42,276,434	16,643	4,128,839
Operating Expenses (Cash Based)	(1,444,481)	(1,784,950)	(1,148,628)	340,469	(295,853)	(17,235,393)	(17,537,235)	(15,589,295)	301,842	(1,646,098)	(24,320,663)	(25,272,691)	(20,406,728)	952,028	(3,913,935)
Interest Income	194,765	156,981	364	37,784	194,401	702,784	665,000	2,540	37,784	700,244	821,981	176,419	5,373	645,562	816,608
Annual Lease Payment (City)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Non-Operating Revenues (Expenses)	146,370	188,170	164,518	(41,800)	(18,148)	4,191,503	4,220,411	3,456,893	(28,908)	734,610	4,938,581	4,555,529	3,624,647	383,052	1,313,934
<b>Cash Available For Debt Service</b>	<b>1,084,897</b>	<b>722,212</b>	<b>2,477,001</b>	<b>362,685</b>	<b>(1,392,105)</b>	<b>29,902,908</b>	<b>29,558,685</b>	<b>26,532,620</b>	<b>344,223</b>	<b>3,370,288</b>	<b>27,845,172</b>	<b>25,847,886</b>	<b>25,499,726</b>	<b>1,997,285</b>	<b>2,345,446</b>
Interest Paid	962,337	962,337	966,704	-	(4,366)	10,585,711	10,585,711	10,633,741	-	(48,030)	11,548,048	12,799,531	11,600,444	(1,251,483)	(52,396)
Debt Retirement (Principal Payments)	221,736	221,736	209,554	-	12,182	2,439,095	2,439,095	2,305,089	-	134,007	2,660,831	2,660,831	2,514,642	-	146,189
<b>Total Debt Service</b>	<b>1,184,073</b>	<b>1,184,073</b>	<b>1,176,257</b>	<b>-</b>	<b>7,816</b>	<b>13,024,806</b>	<b>13,024,806</b>	<b>12,938,829</b>	<b>-</b>	<b>85,977</b>	<b>14,208,879</b>	<b>15,460,362</b>	<b>14,115,086</b>	<b>(1,251,483)</b>	<b>93,793</b>
<b>Debt Service Ratio</b>	<b>0.92</b>	<b>0.61</b>	<b>2.11</b>	<b>0.31</b>	<b>(1.19)</b>	<b>2.30</b>	<b>2.27</b>	<b>2.05</b>	<b>0.03</b>	<b>0.25</b>	<b>1.96</b>	<b>1.67</b>	<b>1.81</b>	<b>0.29</b>	<b>0.15</b>



**LEHIGH COUNTY AUTHORITY  
VARIANCE ANALYSIS - MONTH  
For the Period Ended November 30, 2022**

City Division				
STATEMENTS OF ACTIVITIES	Actual	Q4 FC	FC Var	Comments
<b>Operating Revenues:</b>				
User Charges	2,188,242	2,162,011	26,232	
Connection & System Charges	137,012	183,170	(46,157)	
Other Miscellaneous Revenues	9,358	5,000	4,358	
<b>Total Operating Revenues</b>	<b>2,334,613</b>	<b>2,350,180</b>	<b>(15,568)</b>	Higher user charges more than offset by lower system charges
<b>Operating Expenses:</b>				
Personnel	910,951	972,624	61,673	
Shared Services - General & Administrative	95,136	132,020	36,883	
Utilities	135,142	131,999	(3,143)	
Materials and Supplies	169,289	138,026	(31,263)	
Miscellaneous Services	110,360	99,211	(11,149)	
Treatment and Transportation	5,969	-	(5,969)	
Depreciation and Amortization	526,137	529,042	2,906	
Major Maintenance Expenses	17,634	311,070	293,436	
Other Miscellaneous	-	-	-	
<b>Total Operating Expenses</b>	<b>1,970,618</b>	<b>2,313,992</b>	<b>343,374</b>	Lower major maintenance expense along with lower personnel costs
<b>Net Operating Profit</b>	<b>363,995</b>	<b>36,188</b>	<b>327,806</b>	Lower operating expenses
<b>Non-Operating Income (Expense)</b>				
Interest Income	194,765	156,981	37,784	
Interest (Expense)	(1,395,005)	(1,456,250)	61,244	
Other Miscellaneous	-	-	-	
<b>Net Non-Operating Income (Expense)</b>	<b>(1,200,240)</b>	<b>(1,299,269)</b>	<b>99,029</b>	Higher interest income and lower interest expense
<b>Net Income (Loss)</b>	<b>(836,245)</b>	<b>(1,263,080)</b>	<b>426,835</b>	Higher net operating profit and favorable financial activity
<b>CASH FLOW STATEMENT</b>				
<b>Cash Flows From Operating Activities</b>				
Operating Revenues	2,334,613	2,350,180	(15,568)	
Operating Expenses (ex D&A)	(1,444,481)	(1,784,950)	340,469	
Non-Cash Working Capital Changes	1,145,456	1,146,000	(544)	
<b>Net Cash Provided by (Used in) Operating Activities</b>	<b>2,035,587</b>	<b>1,711,231</b>	<b>324,357</b>	Higher net operating profit
<b>Cash Flows From Financing Activities</b>				
Capital Contributions	-	-	-	
Proceeds New Borrowing	-	-	-	
Interest Payments	-	-	-	
Principal Payments	-	-	-	
<b>Net Cash Provided by (Used in) Financing Activities</b>	<b>-</b>	<b>-</b>	<b>-</b>	
<b>Cash Flows from Capital and Related Activities</b>				
Non-Operating Income (Expenses)	-	-	-	
Capital Expenditures, net	(1,322,383)	(1,546,430)	224,047	
<b>Net Cash Provided By (Used In) Capital and Related Activities</b>	<b>(1,322,383)</b>	<b>(1,546,430)</b>	<b>224,047</b>	Lower capex
<b>Cash Flows From Investing Activities</b>				
Investments Converting To Cash	-	-	-	
Purchased Investments	-	-	-	
Interest Income	194,765	156,981	37,784	
<b>Net Cash Provided By (Used In) Investing Activities</b>	<b>194,765</b>	<b>156,981</b>	<b>37,784</b>	Favorable financial activity
<b>FUND NET CASH FLOWS</b>	<b>907,970</b>	<b>321,782</b>	<b>586,188</b>	Higher cash from operations, lower capex, and favorable financial activity

LEHIGH COUNTY AUTHORITY  
 CASH & INVESTMENT SUMMARY  
 For the Period Ended November 30, 2022

	Suburban Water				Suburban Wastewater				City Division				Total			
	11/1/2022 Actual	2022 Forecast	2022 Budget	2021 Actual	11/1/2022 Actual	2022 Forecast	2022 Budget	2021 Actual	11/1/2022 Actual	2022 Forecast	2022 Budget	2021 Actual	11/1/2022 Actual	2022 Forecast	2022 Budget	2021 Actual
<b>Cash</b>																
Operating																
Unrestricted	4,918,643	5,699,945	4,277,520	4,377,319	620,445	2,642,413	8,147,829	448,128	1,613,158	345,889	14,389,739	6,684,651	6,830,634	8,688,247	26,815,088	11,510,099
Restricted	-	-	-	-	-	0	272	(0)	23,598,517	28,126,481	18,916,191	25,794,847	23,598,517	28,126,481	18,916,463	25,794,847
Total Operating	4,918,643	5,699,945	4,277,520	4,377,319	620,445	2,642,413	8,148,101	448,128	25,211,674	28,472,370	33,305,930	32,479,498	30,429,151	36,814,728	45,731,551	37,304,946
Capital																
Unrestricted	257,112	256,867	2,042,457	319,718	7,740,480	5,264,599	7,672,019	5,955,385	11,106,178	11,062,077	169,980	3,022,601	19,103,770	16,583,544	9,884,456	9,297,704
Restricted	-	-	-	-	338,515	338,424	337,932	338,360	7,529,923	7,500,000	7,500,000	7,500,035	7,868,438	7,838,424	7,837,932	7,838,396
Total Capital	257,112	256,867	2,042,457	319,718	8,078,995	5,603,023	8,009,951	6,293,745	18,636,101	18,562,077	7,669,980	10,522,636	26,972,208	24,421,968	17,722,388	17,136,099
Other Restricted																
Debt Reserves	1,652,340	1,653,534	1,858,493	1,943,941	-	-	-	-	35,855,384	27,493,396	28,976,677	27,493,396	37,507,725	29,146,930	30,835,170	29,437,337
Escrow	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Other Restricted	1,652,340	1,653,534	1,858,493	1,943,941	-	-	-	-	35,855,384	27,493,396	28,976,677	27,493,396	37,507,725	29,146,930	30,835,170	29,437,337
<b>Total Cash</b>	<b>6,828,095</b>	<b>7,610,346</b>	<b>8,178,470</b>	<b>6,640,978</b>	<b>8,699,440</b>	<b>8,245,436</b>	<b>16,158,052</b>	<b>6,741,873</b>	<b>79,703,160</b>	<b>74,527,843</b>	<b>69,952,587</b>	<b>70,495,531</b>	<b>94,909,084</b>	<b>90,383,626</b>	<b>94,289,109</b>	<b>83,878,382</b>
<b>Investments</b>																
Operating																
Unrestricted	1,921,254	1,974,940	1,497,825	1,974,940	8,829,527	6,977,547	6,387,746	6,977,547	-	-	-	-	10,750,781	8,952,487	7,885,571	8,952,487
Restricted	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Operating	1,921,254	1,974,940	1,497,825	1,974,940	8,829,527	6,977,547	6,387,746	6,977,547	-	-	-	-	10,750,781	8,952,487	7,885,571	8,952,487
Capital																
Unrestricted	1,011,810	1,000,184	1,000,000	1,000,184	-	-	-	-	-	-	-	-	1,011,810	1,000,184	1,000,000	1,000,184
Restricted	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Capital	1,011,810	1,000,184	1,000,000	1,000,184	-	-	-	-	-	-	-	-	1,011,810	1,000,184	1,000,000	1,000,184
Other Restricted																
Debt Reserves	-	-	244,924	-	-	-	-	-	-	-	-	-	-	-	244,924	-
Escrow	250,967	-	4,210,752	-	-	-	-	-	-	-	-	-	250,967	-	4,210,752	-
Total Other Restricted	250,967	-	4,455,676	-	-	-	-	-	-	-	-	-	250,967	-	4,455,676	-
<b>Total Investments</b>	<b>3,184,030</b>	<b>2,975,124</b>	<b>6,953,501</b>	<b>2,975,124</b>	<b>8,829,527</b>	<b>6,977,547</b>	<b>6,387,746</b>	<b>6,977,547</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>12,013,557</b>	<b>9,952,671</b>	<b>13,341,247</b>	<b>9,952,671</b>
<b>Total Cash and Investments</b>	<b>10,012,125</b>	<b>10,585,470</b>	<b>15,131,971</b>	<b>9,616,102</b>	<b>17,528,968</b>	<b>15,222,983</b>	<b>22,545,798</b>	<b>13,719,420</b>	<b>79,703,160</b>	<b>74,527,843</b>	<b>69,952,587</b>	<b>70,495,531</b>	<b>106,922,641</b>	<b>100,336,297</b>	<b>107,630,356</b>	<b>93,831,053</b>
<b>Summary</b>																
Cash																
Unrestricted	5,175,755	5,956,812	6,319,977	4,697,037	8,360,925	7,907,012	15,819,848	6,403,513	12,719,336	11,407,966	14,559,719	9,707,252	25,934,405	25,271,791	36,699,544	20,807,802
Restricted	1,652,340	1,653,534	1,858,493	1,943,941	338,515	338,424	338,204	338,360	66,983,823	63,119,877	55,392,868	60,788,279	68,974,679	65,111,835	57,589,565	63,070,580
Total Cash	6,828,095	7,610,346	8,178,470	6,640,978	8,699,440	8,245,436	16,158,052	6,741,873	79,703,160	74,527,843	69,952,587	70,495,531	94,909,084	90,383,626	94,289,109	83,878,382
Investments																
Unrestricted	2,933,063	2,975,124	2,497,825	2,975,124	8,829,527	6,977,547	6,387,746	6,977,547	-	-	-	-	11,762,591	9,952,671	8,885,571	9,952,671
Restricted	250,967	-	4,455,676	-	-	-	-	-	-	-	-	-	250,967	-	4,455,676	-
Total Investments	3,184,030	2,975,124	6,953,501	2,975,124	8,829,527	6,977,547	6,387,746	6,977,547	-	-	-	-	12,013,557	9,952,671	13,341,247	9,952,671
<b>Total Cash and Investments</b>	<b>10,012,125</b>	<b>10,585,470</b>	<b>15,131,971</b>	<b>9,616,102</b>	<b>17,528,968</b>	<b>15,222,983</b>	<b>22,545,798</b>	<b>13,719,420</b>	<b>79,703,160</b>	<b>74,527,843</b>	<b>69,952,587</b>	<b>70,495,531</b>	<b>106,922,641</b>	<b>100,336,297</b>	<b>107,630,356</b>	<b>93,831,053</b>

**CERTIFICATES OF DEPOSIT**

November 2022

Fund	Bank	Location	Gross Amount	Date of Purchase	Date Due	Net Rate %
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NONE PURCHASED

**LEHIGH COUNTY AUTHORITY  
DEVELOPMENT ACTIVITY - NOVEMBER 2022**

**DEVELOPMENT ACTIVITY**

**Water system construction is occurring in the following developments:**

8323/8449 Congdon Hill Drive, 2 industrial lots with warehouses, LMT  
 Estates at Maple Ridge, Water main extension-UMiIT  
 Fields at Indian Creek, Phases 4 & 5, 86 residential units (sfd), water and sewer, UMiIT & Emmaus  
 Kohler Tract, 123 residential lots (sfa), water and sewer, UMiIT  
 Lehigh Hills, Lot 5 Phase 2, 240 residential units (sfd.), UMT  
 Lehigh Hills Townhouses, 24 townhouse units (sfa), UMT  
 Mountain View Estates, 27 residential units (sfd), LMT  
 Parkland Crossings Main Extension UMT  
 Sauerkraut Lane Extension, Roadway & water line extension, LMT  
 West Hills Business Center Lot H, 1 commercial lot, WeisT  
 Green Hills Commerce Center 3 Possible Water Main Extension/Change of plans UMT  
 749 Route 100

**Water system plans are being reviewed for the following developments:**

3369 Rt 100 Neighborhood Hospital & Medical Offices, 1 commercial lot, LMT  
 3400 Brookside Road, Indian Creek- 26 Single family homes-Main extension, LMT  
 3510 Macungie Road 22 Single family homes-LMT  
 5329-5347-5357 Hamilton Blvd., 1 commercial lot, LMT  
 7034 Ambassador Drive -Warehouse, UMT  
 ABE Doors & Windows Redevelopment, 1 commercial lot, LMT  
 Advanced Health Care of Allentown, 1 commercial lot, LMT  
 Air Products & Chemicals-Cetronia Road, 1 commercial lot, UMT  
 ATAS International, 1 industrial lot, UMT  
 Carriage East Residential Development, 11 residential units, (sfd), UMT  
 Chick-Fil-A Redevelopment, LMT  
 Estates at Maple Ridge, 30 residential units (sfd), UMiIT  
 Fallbrooke Residential Subdivision, 90 sf residential units, UMT  
 Fields at Brookside, water main relocation, LMT  
 Glenlivet Drive West Main extension and subdivision  
 Grant Street Townes, 18 Townhouse, WT  
 Green Hills Commerce Center III, 1 commercial lot, UMT  
 Guardian Self-Storage, 1 commercial lot, LMT  
 Hidden Meadows - Phase 3, 20 townhouse units, UMT  
 Laurel Field, Phase 5, 25 townhouses, UMT  
 Macungie Crossings Home Depot, LMT  
 Madison Village at Penn's View, 66 manufactured homes, 1 lot, water and sewer, LynnT  
 Mertztown Residential Subdivision, 264 sf units & 136 townhouse units, LMT  
 Mosser Road Subdivision, 10 sf units, UMT  
 Parkland Crossing (formerly 1224 Weilers Rd Twins), 144 townhouse units, UMT  
 Posh Properties 4316,4320,4330,4344 Hamilton Blvd LMT, day care-self storage 4 lots water  
 Ridings at Parkland, Phase 2, 38 residential units (sfd), NWT  
 Schoeneck Road, Lot 1, 1 lot, warehouse, LMT  
 Self-Storage Facility, Cedarbrook Road – 1 Commercial Lot, LMT  
 Sheetz, Cetronia Road, 1 commercial lot, UMT  
 Spring Creek Properties, Lot 12, 1 lot, warehouse, LMT  
 Spring Creek Estates 2022 LMT 2 lots, 2 6 unit Apt, 8 single family homes, water  
 Taco Bell 248 Route 100-UMT  
 The Annex at Fields at Indian Creek, 22 sf residential units, Emmaus Borough  
 Towneplace Suites by Marriott, 91-room hotel, UMT  
 Towns At Schaefer Run, 128 townhouse unit (sfa), UMT  
 Trexler Center Unit 5-Wawa-LMT  
 Upper Macungie Community Center UMT commercial lot, water  
 Woodmont Valley 2, 129 apartment units (former Allen Organ Co.) LMT-New

**Sewage Facilities Planning Modules Reviewed in Prior Month:**

			<b>GPD</b>
Lincoln Leadership Academy New Middle	1414 E Cedar St	Allentown	4,800
Walbert Ave Self Storage	3350-3354 Walbert Ave	SWT	30

Lehigh County Authority

System Operations Review - November 2022

Presented: December 26, 2022

<u>Critical Activities</u>	<u>System</u>	<u>Description</u>	<u>Nov-22</u>	<u>2022 Totals</u>	<u>2021 Totals</u>	<u>Permit</u>
			<u>Daily Avg (MGD)</u>	<u>Daily Avg (MGD)</u>	<u>Daily Avg (MGD)</u>	<u>Daily Max (MGD)</u>
Water Production	Allentown	Total	21.83	22.48	22.00	39.0
		Schantz Spring	6.33	6.89	7.29	9.0
		Crystal Spring	3.87	3.87	3.75	4.0
		Little Lehigh Creek	11.57	11.70	10.84	30.0
		Lehigh River	0.05	0.04	0.11	28.0
	Central Lehigh	Total	9.76	11.40	10.98	19.04 MGD Avg
		Feed from Allentown	6.90	7.20	7.29	7.0 MGD Avg 10.5 MGD Max
		Well Production (CLD)	2.86	4.20	3.69	8.54 MGD Avg
		Sum of all (12) other Suburban Water Systems	0.13	0.14	0.13	1.71 Sum of all wells
Wastewater Treatment		Kline's Island	29.95	32.54	32.27	40.0
		Pretreatment Plant	4.61	5.10	5.17	5.75 (design capacity)
		Sum of all (5) other Suburban WW Systems	0.20	0.20	0.21	0.36
			<u>Nov-22</u>	<u>2022 Totals</u>	<u>2021 Totals</u>	<u>2020 Totals</u>
Precipitation Totals (inches)			2.77	42.0	44.67	60.66
Compliance Reports Submitted to Allentown			17	259	280	278
Notices of Violation (NOVs)		(Allentown + Suburban)	0	3	3	1
Sanitary Sewer Overflows (SSOs)/Bypasses		(Allentown + Suburban)	0	16	26	37
Main Breaks Repaired		Allentown	4	30	20	20
		Suburban	1	14	14	12
Customer Service Phone Inquiries		(Allentown + Suburban)	854	9,702	15,857	22,992
Water Shutoffs for Non-Payment		(Allentown + Suburban)	163	1,843	1,773	1,956
Injury Accidents		(Allentown + Suburban)	1	6	8	10
Emergency Declarations		Allentown	0	(2) @ \$258,993	0	(2) @ \$152,053
		Suburban	0	(3) @ \$857,939.60	(1) @ \$48,000	(1) @ \$19,335

**Significant Repairs/Upgrades:**

The hypochlorite and sodium bisulfite project has been progressing at Kline's Island. The use of chlorine gas has been discontinued and all ton gas cylinders have been removed from the plant. This is a significant milestone for safety at the facility and the surrounding area.

**Description of NOVs and/or SSOs:**

No Boil Water Advisories or bypasses occurred in November.

**Other Highlights:**

One back injury was reported in November.