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FINANCIAL STATEMENTS  
NOVEMBER 2023**

**LEHIGH COUNTY AUTHORITY  
YTD SUMMARY SCORESHEET  
NOVEMBER 2023**

	<u>Sub W</u>	<u>Sub WW</u>	<u>City</u>
YTD Net income >0			
YTD Net income >= FC			
YTD Cash Flow >0			
YTD Cash Flow >= FC			
YTD DSCR >= FC			
YTD DSCR >= 1.20			
YTD Operating Ratio >= 1.00			
YTD Operating Ratio >= Budget Target			
YTD Days Cash on Hand >= 180.0			
YTD Operating Revenues >= FC			
YTD Operating Expenses <= FC			
FY FC Net Income >= Budget			
FY FC Cash Flows >=Budget			
FY FC DSCR >= Budget			
TOTAL GREEN	<u><u>14</u></u>	<u><u>11</u></u>	<u><u>13</u></u>

LEHIGH COUNTY AUTHORITY  
 FINANCIAL STATEMENTS - SUMMARY  
 For the Period Ended November 30, 2023

	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	192,046	(86,078)	227,786	278,124	(35,740)	3,282,468	2,814,030	3,566,593	468,439	(284,125)	3,149,308	2,169,036	4,138,513	980,272	(989,205)
Suburban Wastewater	444,887	(179,318)	1,700	624,205	443,187	101,641	(780,736)	1,370,968	882,377	(1,269,327)	(107,781)	2,150,192	(455,127)	(2,257,973)	347,346
City Division	535,154	813,195	(836,245)	(278,041)	1,371,399	14,272,412	13,951,869	8,811,551	320,544	5,460,862	6,483,473	4,780,898	6,545,431	1,702,575	(61,958)
<b>Total LCA</b>	<b>1,172,086</b>	<b>547,799</b>	<b>(606,760)</b>	<b>624,288</b>	<b>1,778,846</b>	<b>17,656,522</b>	<b>15,985,162</b>	<b>13,749,112</b>	<b>1,671,360</b>	<b>3,907,410</b>	<b>9,525,000</b>	<b>9,100,126</b>	<b>10,228,817</b>	<b>424,874</b>	<b>(703,817)</b>
<b>Cash Flow Statement</b>															
Suburban Water	(2,086,004)	(2,508,313)	(2,416,733)	422,308	330,729	3,535,442	3,285,727	184,932	249,715	3,350,510	5,981,919	46,653	760,443	5,935,265	5,221,476
Suburban Wastewater	(1,702,403)	(2,728,873)	1,977,636	1,026,470	(3,680,039)	2,793,328	1,854,913	1,957,567	938,416	835,761	3,938,128	762,612	1,362,181	3,175,517	2,575,947
City Division	2,003,325	1,744,129	907,970	259,196	1,095,355	22,327,420	20,186,985	9,207,629	2,140,434	13,119,791	9,404,877	2,671,275	2,841,305	6,733,603	6,563,572
<b>Total LCA</b>	<b>(1,785,082)</b>	<b>(3,493,056)</b>	<b>468,873</b>	<b>1,707,974</b>	<b>(2,253,955)</b>	<b>28,656,190</b>	<b>25,327,624</b>	<b>11,350,128</b>	<b>3,328,565</b>	<b>17,306,062</b>	<b>19,324,924</b>	<b>3,480,540</b>	<b>4,963,929</b>	<b>15,844,385</b>	<b>14,360,995</b>
<b>Debt Service Coverage Ratio</b>															
Suburban Water	1.90	0.94	2.21	0.96	(0.31)	2.34	2.15	2.60	0.19	(0.25)	2.30	1.83	2.77	0.47	(0.47)
Suburban Wastewater	15.95	5.64	9.09	10.31	6.86	8.87	7.55	11.19	1.32	(2.32)	9.57	11.69	9.69	(2.12)	(0.12)
City Division	1.87	2.19	0.83	(0.32)	1.05	2.48	2.47	2.21	0.01	0.27	2.30	2.10	2.62	0.20	(0.31)

LEHIGH COUNTY AUTHORITY  
**CONSOLIDATED FINANCIAL STATEMENTS**  
For the Period Ended November 30, 2023

Consolidated Financial Statements																
STATEMENTS OF ACTIVITIES	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>Operating Revenues:</b>																
User Charges	1,232,497	1,649,533	4,389,566	7,271,596	15,168,486	16,521,619	47,262,542	78,952,647	16,660,450	18,962,767	50,661,734	86,284,950	16,287,500	21,822,513	50,680,860	88,790,873
Connection & System Charges	93,737	65,534	151,178	310,448	523,625	1,336,845	4,329,627	6,190,098	702,066	1,764,688	4,426,588	6,893,341	680,700	875,600	4,096,600	5,652,900
Other Miscellaneous Revenues	2,080	45	48,480	50,605	51,914	525	144,327	196,767	(37,319)	2,380	116,207	81,269	31,800	2,300	69,300	103,400
<b>Total Operating Revenues</b>	<b>1,328,314</b>	<b>1,715,112</b>	<b>4,589,224</b>	<b>7,632,649</b>	<b>15,744,026</b>	<b>17,858,990</b>	<b>51,736,496</b>	<b>85,339,512</b>	<b>17,325,198</b>	<b>20,729,834</b>	<b>55,204,529</b>	<b>93,259,561</b>	<b>17,000,000</b>	<b>22,700,413</b>	<b>54,846,760</b>	<b>94,547,173</b>
<b>Operating Expenses:</b>																
Personnel	328,039	178,005	938,825	1,444,870	3,494,698	1,617,717	10,299,239	15,411,653	3,758,691	1,534,506	11,686,498	16,979,695	3,838,376	1,739,145	12,818,583	18,396,104
Shared Services - General & Administrative	70,206	37,439	219,698	327,343	668,611	309,432	1,891,605	2,869,647	664,903	258,466	1,899,435	2,822,804	847,837	353,525	2,197,452	3,398,813
Utilities	39,054	18,137	143,941	201,133	437,737	219,226	1,775,537	2,432,499	438,600	262,692	2,172,623	2,873,915	516,389	312,787	2,018,173	2,847,348
Materials and Supplies	46,887	19,431	263,805	330,124	576,063	342,906	2,786,711	3,705,680	848,395	466,691	3,145,206	4,460,293	887,370	324,100	2,621,000	3,832,470
Miscellaneous Services	341,002	446,914	271,000	1,058,916	3,568,697	6,327,115	1,750,181	11,645,992	4,019,711	7,430,528	2,129,759	13,579,998	4,610,690	7,212,206	2,112,700	13,935,596
Treatment and Transportation	-	120,150	6,087	126,237	-	3,628,664	11,307	3,639,971	-	4,232,139	12,600	4,244,739	-	4,293,345	14,318	4,307,663
Depreciation and Amortization	258,365	508,303	519,750	1,286,418	2,835,037	5,661,769	5,702,211	14,199,017	3,479,721	6,900,739	6,403,161	16,783,622	3,023,000	6,221,900	6,160,000	15,404,900
Major Maintenance Expenses	-	18	622,843	622,861	-	2,706	843,590	846,296	-	2,683	4,000,000	4,002,683	-	25,200	4,000,000	4,025,200
Other Miscellaneous	-	-	-	-	-	-	-	-	41,534	-	-	41,534	41,600	-	-	41,600
<b>Total Operating Expenses</b>	<b>1,083,554</b>	<b>1,328,398</b>	<b>2,985,950</b>	<b>5,397,902</b>	<b>11,580,842</b>	<b>18,109,534</b>	<b>25,060,379</b>	<b>54,750,756</b>	<b>13,251,555</b>	<b>21,088,445</b>	<b>31,449,282</b>	<b>65,789,281</b>	<b>13,765,262</b>	<b>20,482,207</b>	<b>31,942,225</b>	<b>66,189,694</b>
<b>Net Operating Profit</b>	<b>244,760</b>	<b>386,714</b>	<b>1,603,274</b>	<b>2,234,748</b>	<b>4,163,184</b>	<b>(250,544)</b>	<b>26,676,117</b>	<b>30,588,756</b>	<b>4,073,643</b>	<b>(358,610)</b>	<b>23,755,247</b>	<b>27,470,279</b>	<b>3,234,738</b>	<b>2,218,206</b>	<b>22,904,535</b>	<b>28,357,479</b>
<b>Non-Operating Income (Expense)</b>																
Interest Income	30,181	44,084	347,812	422,078	308,863	407,692	3,123,513	3,840,067	224,041	359,001	1,946,291	2,529,333	64,782	85,128	128,661	278,572
Interest (Expense)	(89,258)	(12,350)	(1,411,356)	(1,512,964)	(1,210,024)	(142,927)	(15,514,477)	(16,867,429)	(1,161,255)	(157,427)	(19,212,865)	(20,531,547)	(1,130,484)	(153,143)	(18,252,298)	(19,535,925)
Other Miscellaneous	6,363	26,439	(4,577)	28,224	20,446	87,422	(12,740)	95,127	12,880	49,256	(5,200)	56,935	-	-	-	-
<b>Net Non-Operating Income (Expense)</b>	<b>(52,714)</b>	<b>58,173</b>	<b>(1,068,120)</b>	<b>(1,062,662)</b>	<b>(880,715)</b>	<b>352,186</b>	<b>(12,403,704)</b>	<b>(12,932,234)</b>	<b>(924,334)</b>	<b>250,829</b>	<b>(17,271,774)</b>	<b>(17,945,279)</b>	<b>(1,065,702)</b>	<b>(68,015)</b>	<b>(18,123,637)</b>	<b>(19,257,353)</b>
<b>Net Income (Loss)</b>	<b>192,046</b>	<b>444,887</b>	<b>535,154</b>	<b>1,172,086</b>	<b>3,282,468</b>	<b>101,641</b>	<b>14,272,412</b>	<b>17,656,522</b>	<b>3,149,308</b>	<b>(107,781)</b>	<b>6,483,473</b>	<b>9,525,000</b>	<b>2,169,036</b>	<b>2,150,192</b>	<b>4,780,898</b>	<b>9,100,126</b>
<b>CASH FLOW STATEMENT</b>																
<b>Cash Flows From Operating Activities</b>																
Operating Revenues	1,328,314	1,715,112	4,589,224	7,632,649	15,744,026	17,858,990	51,736,496	85,339,512	17,325,198	20,729,834	55,204,529	93,259,561	17,000,000	22,700,413	54,846,760	94,547,173
Operating Expenses (ex D&A)	(825,189)	(820,076)	(1,843,357)	(3,488,622)	(8,745,805)	(12,445,059)	(18,514,578)	(39,705,443)	(9,771,834)	(14,185,022)	(21,046,121)	(45,000,976)	(10,742,262)	(14,235,107)	(21,782,225)	(46,759,594)
Non-Cash Working Capital Changes	155,130	(2,260,137)	210,340	(1,894,667)	(2,720,162)	(1,477,613)	(1,150,589)	(5,348,364)	4,447	(7,280)	(341,896)	(344,729)	(0)	(25,200)	0	(25,200)
<b>Net Cash Provided by (Used in) Operating Activities</b>	<b>658,255</b>	<b>(1,365,101)</b>	<b>2,956,207</b>	<b>2,249,360</b>	<b>4,278,058</b>	<b>3,936,318</b>	<b>32,071,329</b>	<b>40,285,705</b>	<b>7,557,811</b>	<b>6,537,533</b>	<b>33,816,511</b>	<b>47,911,856</b>	<b>6,257,738</b>	<b>8,440,106</b>	<b>33,064,535</b>	<b>47,762,379</b>
<b>Cash Flows From Financing Activities</b>																
Capital Contributions	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Proceeds New Borrowing	-	-	-	-	6,950,000	-	1,371,118	8,321,118	6,950,000	-	1,371,118	8,321,118	3,950,000	-	1,200,000	5,150,000
Interest Payments	(560,469)	(11,868)	(1,125)	(573,462)	(1,297,247)	(135,312)	(5,744,354)	(7,176,913)	(1,156,137)	(150,059)	(11,717,006)	(13,023,201)	(1,130,484)	(153,143)	(11,788,844)	(13,072,471)
Principal Payments	(1,941,331)	(48,470)	(5,180)	(1,994,981)	(2,004,202)	(527,772)	(20,639)	(2,552,613)	(2,252,950)	(576,248)	(3,352,360)	(6,181,558)	(2,344,383)	(575,980)	(3,342,077)	(6,262,440)
<b>Net Cash Provided by (Used in) Financing Activities</b>	<b>(2,501,799)</b>	<b>(60,337)</b>	<b>(6,306)</b>	<b>(2,568,443)</b>	<b>3,648,551</b>	<b>(663,084)</b>	<b>(4,393,875)</b>	<b>(1,408,408)</b>	<b>3,540,913</b>	<b>(726,306)</b>	<b>(13,698,247)</b>	<b>(10,883,641)</b>	<b>475,133</b>	<b>(729,123)</b>	<b>(13,930,921)</b>	<b>(14,184,911)</b>
<b>Cash Flows from Capital and Related Activities</b>																
Non-Operating Income (Expenses)	6,363	26,439	(4,577)	28,224	20,446	87,422	(1,373,920)	(1,266,053)	12,880	49,256	(1,366,380)	(1,304,245)	-	-	(1,400,000)	(1,400,000)
Capital Expenditures, net	(279,003)	(348,487)	(1,289,812)	(1,917,302)	(4,729,477)	(2,758,192)	(7,099,627)	(14,587,296)	(5,362,726)	(4,063,529)	(11,293,298)	(20,719,552)	(6,751,000)	(7,033,500)	(15,191,000)	(28,975,500)
<b>Net Cash Provided by (Used In) Capital and Related Activities</b>	<b>(272,640)</b>	<b>(322,049)</b>	<b>(1,294,388)</b>	<b>(1,889,078)</b>	<b>(4,709,031)</b>	<b>(2,670,771)</b>	<b>(8,473,547)</b>	<b>(15,853,348)</b>	<b>(5,349,846)</b>	<b>(4,014,273)</b>	<b>(12,659,678)</b>	<b>(22,023,797)</b>	<b>(6,751,000)</b>	<b>(7,033,500)</b>	<b>(16,591,000)</b>	<b>(30,375,500)</b>
<b>Cash Flows From Investing Activities</b>																
Investments Converting To Cash	-	249,000	-	249,000	988,000	5,630,174	-	6,618,174	988,000	5,875,174	-	6,863,174	-	-	-	-
Purchased Investments	-	(248,000)	-	(248,000)	(979,000)	(3,847,000)	-	(4,826,000)	(979,000)	(4,093,000)	-	(5,072,000)	-	-	-	-
Interest Income	30,181	44,084	347,812	422,078	308,863	407,692	3,123,513	3,840,067	224,041	359,001	1,946,291	2,529,333	64,782	85,128	128,661	278,572
<b>Net Cash Provided By (Used In) Investing Activities</b>	<b>30,181</b>	<b>45,084</b>	<b>347,812</b>	<b>423,078</b>	<b>317,863</b>	<b>2,190,866</b>	<b>3,123,513</b>	<b>5,632,241</b>	<b>233,041</b>	<b>2,141,175</b>	<b>1,946,291</b>	<b>4,320,507</b>	<b>64,782</b>	<b>85,128</b>	<b>128,661</b>	<b>278,572</b>
<b>FUND NET CASH FLOWS</b>	<b>(2,086,004)</b>	<b>(1,702,403)</b>	<b>2,003,325</b>	<b>(1,785,082)</b>	<b>3,535,442</b>	<b>2,793,328</b>	<b>22,327,420</b>	<b>28,656,190</b>	<b>5,981,919</b>	<b>3,938,128</b>	<b>9,404,877</b>	<b>19,324,924</b>	<b>46,653</b>	<b>762,612</b>	<b>2,671,275</b>	<b>3,480,540</b>
<b>DEBT SERVICE RATIO</b>																
<b>Debt Service Ratio (Indenture Based)</b>																
Total Operating Revenues	1,232,497	1,649,533	4,389,566	7,271,596	15,168,486	16,521,619	47,262,542	78,952,647	16,660,450	18,962,767	50,661,734	86,284,950	16,287,500	21,822,513	50,680,860	88,790,873
Total Operating Expenses (Cash Based)	(825,189)	(820,094)	(2,466,200)	(4,111,483)	(8,745,805)	(12,447,765)	(19,358,168)	(40,551,738)	(9,771,834)	(14,187,705)	(21,046,121)	(45,005,659)	(10,742,262)	(14,260,307)	(21,782,225)	(46,784,794)
Interest Income	30,181	44,084	347,812	422,078	308,863	407,692	3,123,513	3,840,067	224,041	359,001	1,946,291	2,529,333	64,782	85,128	128,661	278,572
Annual Lease Payment (City)	-	-	(113,865)	(113,865)	-	-	(1,252,515)	(1,252,515)	-	-	(1,366,380)	(1,366,380)	-	-	(1,400,000)	(1,400,000)
Total Non-Operating Revenues (Expenses)	102,179	92,018	195,081	389,278	595,985	1,424,792	4,461,214	6,481,992	719,161	1,816,323	4,537,595	7,073,079	754,100	877,900	4,165,900	5,797,900
<b>Cash Available For Debt Service</b>	<b>539,668</b>	<b>965,540</b>	<b>2,352,395</b>	<b>3,857,603</b>	<b>7,327,529</b>	<b>5,906,338</b>	<b>34,236,585</b>	<b>47,470,453</b>	<b>7,831,818</b>	<b>6,950,386</b>	<b>34,733,118</b>	<b>49,515,322</b>	<b>6,364,120</b>	<b>8,525,235</b>	<b>31,793,196</b>	<b>46,682,551</b>
Interest Paid	96,345	12,505	976,417	1,085,267	1,059,792	137,554	10,740,589	11,937,934	1,156,137	150,509	11,717,006	13,023,201	1,130,484	153,143	11,788,844	13,072,471
Debt Retirement (Principal Payments)	187,746	48,021	279,363	515,130	2,065,205	528,227	3,072,996	5,666,428	2,252,950	576,248	3,352,360	6,181,558	2,344,			

**LEHIGH COUNTY AUTHORITY**  
**FINANCIAL STATEMENTS - SUBURBAN WATER**  
**For the Period Ended November 30, 2023**

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	1,232,497	1,029,231	1,195,846	203,266	36,651	15,168,486	14,795,457	14,118,720	373,030	1,049,766	16,660,450	16,287,500	16,317,932	372,950	342,518
Connection & System Charges	93,737	23,110	31,747	70,627	61,990	523,625	454,873	557,956	68,752	(34,331)	702,066	680,700	653,032	21,366	49,034
Other Miscellaneous Revenues	2,080	200	1,050	1,880	1,030	51,914	44,033	602,158	7,881	(550,244)	(37,319)	31,800	173,318	(69,119)	(210,637)
<b>Total Operating Revenues</b>	<b>1,328,314</b>	<b>1,052,541</b>	<b>1,228,643</b>	<b>275,773</b>	<b>99,671</b>	<b>15,744,026</b>	<b>15,294,363</b>	<b>15,278,835</b>	<b>449,663</b>	<b>465,191</b>	<b>17,325,198</b>	<b>17,000,000</b>	<b>17,144,282</b>	<b>325,198</b>	<b>180,916</b>
<b>Operating Expenses:</b>															
Personnel	328,039	316,473	287,320	(11,566)	(40,719)	3,494,698	3,497,118	3,031,489	2,420	(463,208)	3,758,691	3,838,376	3,020,805	79,685	(737,886)
Shared Services - General & Administrative	70,206	43,530	28,422	(26,676)	(41,785)	668,611	659,006	505,925	(9,605)	(162,686)	664,903	847,837	553,636	182,934	(111,267)
Utilities	39,054	36,710	34,262	(2,344)	(4,792)	437,737	437,099	457,316	(638)	19,580	438,600	516,389	481,997	77,789	43,397
Materials and Supplies	46,887	55,280	51,003	8,393	4,116	576,063	624,900	736,363	48,836	160,300	848,395	887,370	860,080	38,975	11,685
Miscellaneous Services	341,002	342,860	266,888	1,858	(74,114)	3,568,697	3,632,243	3,067,657	63,546	(501,040)	4,019,711	4,610,690	3,664,554	590,979	(355,157)
Treatment and Transportation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Depreciation and Amortization	258,365	258,365	253,742	(0)	(4,623)	2,835,037	2,835,037	2,771,317	(0)	(63,720)	3,479,721	3,023,000	3,665,828	(456,721)	186,107
Major Maintenance Expenses	-	-	984	-	984	-	-	9,579	-	9,579	-	-	-	-	-
Other Miscellaneous	-	-	-	-	-	-	-	250	-	250	41,534	41,600	156,699	66	115,165
<b>Total Operating Expenses</b>	<b>1,083,554</b>	<b>1,053,218</b>	<b>922,621</b>	<b>(30,336)</b>	<b>(160,933)</b>	<b>11,580,842</b>	<b>11,685,402</b>	<b>10,579,897</b>	<b>104,560</b>	<b>(1,000,946)</b>	<b>13,251,555</b>	<b>13,765,262</b>	<b>12,403,599</b>	<b>513,707</b>	<b>(847,956)</b>
<b>Net Operating Profit</b>	<b>244,760</b>	<b>(677)</b>	<b>306,022</b>	<b>245,436</b>	<b>(61,262)</b>	<b>4,163,184</b>	<b>3,608,961</b>	<b>4,698,938</b>	<b>554,223</b>	<b>(535,754)</b>	<b>4,073,643</b>	<b>3,234,738</b>	<b>4,740,683</b>	<b>838,905</b>	<b>(667,040)</b>
<b>Non-Operating Income (Expense)</b>															
Interest Income	30,181	10,030	16,010	20,151	14,171	308,863	266,318	85,966	42,545	222,897	224,041	64,782	103,451	159,258	120,590
Interest (Expense)	(89,258)	(95,432)	(94,970)	6,174	5,712	(1,210,024)	(1,074,531)	(1,097,599)	(135,493)	(112,425)	(1,161,255)	(1,130,484)	(847,133)	(30,771)	(314,122)
Other Miscellaneous	6,363	-	724	6,363	5,639	20,446	13,282	(120,712)	7,164	141,158	12,880	-	141,512	12,880	(128,633)
<b>Net Non-Operating Income (Expense)</b>	<b>(52,714)</b>	<b>(85,402)</b>	<b>(78,236)</b>	<b>32,688</b>	<b>25,522</b>	<b>(880,715)</b>	<b>(794,931)</b>	<b>(1,132,345)</b>	<b>(85,784)</b>	<b>251,630</b>	<b>(924,334)</b>	<b>(1,065,702)</b>	<b>(602,170)</b>	<b>141,367</b>	<b>(322,164)</b>
<b>Net Income (Loss)</b>	<b>192,046</b>	<b>(86,078)</b>	<b>227,786</b>	<b>278,124</b>	<b>(35,740)</b>	<b>3,282,468</b>	<b>2,814,030</b>	<b>3,566,593</b>	<b>468,439</b>	<b>(284,125)</b>	<b>3,149,308</b>	<b>2,169,036</b>	<b>4,138,513</b>	<b>980,272</b>	<b>(989,205)</b>
<b>CASH FLOW STATEMENT</b>															
<b>Cash Flows From Operating Activities</b>															
Operating Revenues	1,328,314	1,052,541	1,228,643	275,773	99,671	15,744,026	15,294,363	15,278,835	449,663	465,191	17,325,198	17,000,000	17,144,282	325,198	180,916
Operating Expenses (ex D&A)	(825,189)	(794,853)	(668,879)	(30,336)	(156,310)	(8,745,805)	(8,850,365)	(7,808,580)	104,560	(937,226)	(9,771,834)	(10,742,262)	(8,737,771)	970,428	(1,034,063)
Non-Cash Working Capital Changes	155,130	154,641	139,079	489	16,052	(2,720,162)	(2,720,652)	(1,496,074)	490	(1,224,089)	4,447	(0)	675,196	4,447	(670,749)
<b>Net Cash Provided by (Used in) Operating Activities</b>	<b>658,255</b>	<b>412,329</b>	<b>698,843</b>	<b>245,925</b>	<b>(40,588)</b>	<b>4,278,058</b>	<b>3,723,346</b>	<b>5,974,181</b>	<b>554,712</b>	<b>(1,696,123)</b>	<b>7,557,811</b>	<b>6,257,738</b>	<b>9,081,707</b>	<b>1,300,073</b>	<b>(1,523,895)</b>
<b>Cash Flows From Financing Activities</b>															
Capital Contributions	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Proceeds New Borrowing	-	-	-	-	-	6,950,000	6,950,000	-	-	6,950,000	6,950,000	3,950,000	-	3,000,000	6,950,000
Interest Payments	(560,469)	(560,057)	(594,564)	(412)	34,095	(1,297,247)	(1,155,196)	(1,199,137)	(142,051)	(98,110)	(1,156,137)	(1,130,484)	(1,200,136)	(25,653)	43,999
Principal Payments	(1,941,331)	(2,181,215)	(1,791,236)	239,884	(150,095)	(2,004,202)	(2,245,347)	(1,918,988)	241,145	(85,214)	(2,252,950)	(2,344,383)	(1,925,231)	91,433	(327,719)
<b>Net Cash Provided by (Used in) Financing Activities</b>	<b>(2,501,799)</b>	<b>(2,741,272)</b>	<b>(2,385,799)</b>	<b>239,472</b>	<b>(116,000)</b>	<b>3,648,551</b>	<b>3,549,457</b>	<b>(3,118,124)</b>	<b>99,094</b>	<b>6,766,676</b>	<b>3,540,913</b>	<b>475,133</b>	<b>(3,125,367)</b>	<b>3,065,780</b>	<b>6,666,280</b>
<b>Cash Flows from Capital and Related Activities</b>															
Non-Operating Income (Expenses)	6,363	-	724	6,363	5,639	20,446	13,282	(120,712)	7,164	141,158	12,880	-	(112,090)	12,880	124,969
Capital Expenditures, net	(279,003)	(189,400)	(746,510)	(89,603)	467,507	(4,729,477)	(4,275,676)	(2,642,379)	(453,801)	(2,087,098)	(5,362,726)	(6,751,000)	(5,193,258)	1,388,274	(169,468)
<b>Net Cash Provided by (Used In) Capital and Related Activities</b>	<b>(272,640)</b>	<b>(189,400)</b>	<b>(745,786)</b>	<b>(83,240)</b>	<b>473,146</b>	<b>(4,709,031)</b>	<b>(4,262,394)</b>	<b>(2,763,091)</b>	<b>(446,637)</b>	<b>(1,945,940)</b>	<b>(5,349,846)</b>	<b>(6,751,000)</b>	<b>(5,305,347)</b>	<b>1,401,154</b>	<b>(44,499)</b>
<b>Cash Flows From Investing Activities</b>															
Investments Converting To Cash	-	-	-	-	-	988,000	988,000	990,000	-	(2,000)	988,000	-	990,000	988,000	(2,000)
Purchased Investments	-	-	-	-	-	(979,000)	(979,000)	(984,000)	-	5,000	(979,000)	-	(984,000)	(979,000)	5,000
Interest Income	30,181	10,030	16,010	20,151	14,171	308,863	266,318	85,966	42,545	222,897	224,041	64,782	103,451	159,258	120,590
<b>Net Cash Provided By (Used In) Investing Activities</b>	<b>30,181</b>	<b>10,030</b>	<b>16,010</b>	<b>20,151</b>	<b>14,171</b>	<b>317,863</b>	<b>275,318</b>	<b>91,966</b>	<b>42,545</b>	<b>225,897</b>	<b>233,041</b>	<b>64,782</b>	<b>109,451</b>	<b>168,258</b>	<b>123,590</b>
<b>FUND NET CASH FLOWS</b>	<b>(2,086,004)</b>	<b>(2,508,313)</b>	<b>(2,416,733)</b>	<b>422,308</b>	<b>330,729</b>	<b>3,535,442</b>	<b>3,285,727</b>	<b>184,932</b>	<b>249,715</b>	<b>3,350,510</b>	<b>5,981,919</b>	<b>46,653</b>	<b>760,443</b>	<b>5,935,265</b>	<b>5,221,476</b>
<b>DEBT SERVICE RATIO</b>															
<b>Debt Service Ratio (Indenture Based)</b>															
User Charges	1,232,497	1,029,231	1,195,846	203,266	36,651	15,168,486	14,795,457	14,118,720	373,030	1,049,766	16,660,450	16,287,500	16,317,932	372,950	342,518
Operating Expenses (Cash Based)	(825,189)	(794,853)	(668,879)	(30,336)	(156,310)	(8,745,805)	(8,850,365)	(7,808,580)	104,560	(937,226)	(9,771,834)	(10,742,262)	(8,737,771)	970,428	(1,034,063)
Interest Income	30,181	10,030	16,010	20,151	14,171	308,863	266,318	85,966	42,545	222,897	224,041	64,782	103,451	159,258	120,590
Annual Lease Payment (City)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Non-Operating Revenues (Expenses)	102,179	23,310	33,520	78,869	68,659	595,985	512,188	1,039,402	83,797	(443,417)	719,161	754,100	967,862	(34,939)	(248,702)
<b>Cash Available For Debt Service</b>	<b>539,668</b>	<b>267,718</b>	<b>576,498</b>	<b>271,950</b>	<b>(36,830)</b>	<b>7,327,529</b>	<b>6,723,597</b>	<b>7,435,509</b>	<b>603,932</b>	<b>(107,979)</b>	<b>7,831,818</b>	<b>6,364,120</b>	<b>8,651,474</b>	<b>1,467,698</b>	<b>(819,656)</b>
Interest Paid	96,345	96,345	100,011	-	(3,667)	1,059,792	1,059,792	1,100,125	-	(40,333)	1,156,137	1,130,484	1,200,136	25,653	(43,999)
Debt Retirement (Principal Payments)	187,746	187,746	160,436	-	27,310	2,065,205	2,065,205	1,764,795	-	300,409	2,252,950	2,344,383	1,925,231	(91,433)	327,719
<b>Total Debt Service</b>	<b>284,091</b>	<b>284,091</b>	<b>260,447</b>	<b>-</b>	<b>23,643</b>	<b>3,124,996</b>	<b>3,124,996</b>	<b>2,864,920</b>	<b>-</b>	<b>260,076</b>	<b>3,409,087</b>	<b>3,474,867</b>	<b>3,125,367</b>	<b>(65,780)</b>	<b>283,720</b>
<b>Debt Service Ratio</b>	<b>1.90</b>	<b>0.94</b>	<b>2.21</b>	<b>0.96</b>	<b>(0.31)</b>	<b>2.34</b>	<b>2.15</b>	<b>2.60</b>	<b>0.19</b>	<b>(0.25)</b>	<b>2.30</b>	<b>1.83</b>	<b>2.77</b>	<b>0.47</b>	<b>(0.47)</b>

**LEHIGH COUNTY AUTHORITY**  
**VARIANCE ANALYSIS - YTD**  
**For the Period Ended November 30, 2023**

Suburban - Water				
STATEMENTS OF ACTIVITIES	Actual	Q4 FC	FC Var	Comments
<b>Operating Revenues:</b>				
User Charges	15,168,486	14,795,457	373,030	
Connection & System Charges	523,625	454,873	68,752	
Other Miscellaneous Revenues	51,914	44,033	7,881	
<b>Total Operating Revenues</b>	<b>15,744,026</b>	<b>15,294,363</b>	<b>449,663</b>	<b>Higher user charges and higher system charges</b>
<b>Operating Expenses:</b>				
Personnel	3,494,698	3,497,118	2,420	
Shared Services - General & Administrative	668,611	659,006	(9,605)	
Utilities	437,737	437,099	(638)	
Materials and Supplies	576,063	624,900	48,836	
Miscellaneous Services	3,568,697	3,632,243	63,546	
Treatment and Transportation	-	-	-	
Depreciation and Amortization	2,835,037	2,835,037	(0)	
Major Maintenance Expenses	-	-	-	
Other Miscellaneous	-	-	-	
<b>Total Operating Expenses</b>	<b>11,580,842</b>	<b>11,685,402</b>	<b>104,560</b>	<b>Lower supplies and services</b>
<b>Net Operating Profit</b>	<b>4,163,184</b>	<b>3,608,961</b>	<b>554,223</b>	<b>Higher operating income and lower operating expenses</b>
<b>Non-Operating Income (Expense)</b>				
Interest Income	308,863	266,318	42,545	
Interest (Expense)	(1,210,024)	(1,074,531)	(135,493)	
Other Miscellaneous	20,446	13,282	7,164	
<b>Net Non-Operating Income (Expense)</b>	<b>(880,715)</b>	<b>(794,931)</b>	<b>(85,784)</b>	<b>Higher interest expense partially offset by higher interest income</b>
<b>Net Income (Loss)</b>	<b>3,282,468</b>	<b>2,814,030</b>	<b>468,439</b>	<b>Higher net profit from operating activity partially eroded by unfavorable financial activity</b>
<b>CASH FLOW STATEMENT</b>				
<b>Cash Flows From Operating Activities</b>				
Operating Revenues	15,744,026	15,294,363	449,663	
Operating Expenses (ex D&A)	(8,745,805)	(8,850,365)	104,560	
Non-Cash Working Capital Changes	(2,720,162)	(2,720,652)	490	
<b>Net Cash Provided by (Used in) Operating Activities</b>	<b>4,278,058</b>	<b>3,723,346</b>	<b>554,712</b>	<b>Higher operating revenues and lower operating expenses</b>
<b>Cash Flows From Financing Activities</b>				
Capital Contributions	-	-	-	
Proceeds New Borrowing	6,950,000	6,950,000	-	
Interest Payments	(1,297,247)	(1,155,196)	(142,051)	
Principal Payments	(2,004,202)	(2,245,347)	241,145	
<b>Net Cash Provided by (Used in) Financing Activities</b>	<b>3,648,551</b>	<b>3,549,457</b>	<b>99,094</b>	<b>Lower principal payments partially offset by higher interest expense</b>
<b>Cash Flows from Capital and Related Activities</b>				
Non-Operating Income (Expenses)	20,446	13,282	7,164	
Capital Expenditures, net	(4,729,477)	(4,275,676)	(453,801)	
<b>Net Cash Provided By (Used In) Capital and Related Activities</b>	<b>(4,709,031)</b>	<b>(4,262,394)</b>	<b>(446,637)</b>	<b>Higher capex</b>
<b>Cash Flows From Investing Activities</b>				
Investments Converting To Cash	988,000	988,000	-	
Purchased Investments	(979,000)	(979,000)	-	
Interest Income	308,863	266,318	42,545	
<b>Net Cash Provided By (Used In) Investing Activities</b>	<b>317,863</b>	<b>275,318</b>	<b>42,545</b>	
<b>FUND NET CASH FLOWS</b>	<b>3,535,442</b>	<b>3,285,727</b>	<b>249,715</b>	<b>Higher cash from operations and financial activity offset partly by higher capex</b>

**LEHIGH COUNTY AUTHORITY**  
**FINANCIAL STATEMENTS - SUBURBAN WASTEWATER**  
**For the Period Ended November 30, 2023**

STATEMENTS OF ACTIVITIES	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>Operating Revenues:</b>															
User Charges	1,649,533	1,441,528	1,393,279	208,005	256,253	16,521,619	16,344,915	13,895,397	176,704	2,626,222	18,962,767	21,822,513	15,021,652	(2,859,746)	3,941,115
Connection & System Charges	65,534	8,600	52,490	56,934	13,044	1,336,845	1,246,258	3,632,126	90,588	(2,295,281)	1,764,688	875,600	3,319,169	889,088	(1,554,481)
Other Miscellaneous Revenues	45	30	15	15	30	525	(4,050)	(2,845)	4,575	3,370	2,380	2,300	1,585	80	795
<b>Total Operating Revenues</b>	<b>1,715,112</b>	<b>1,450,158</b>	<b>1,445,784</b>	<b>264,954</b>	<b>269,328</b>	<b>17,858,990</b>	<b>17,587,122</b>	<b>17,524,678</b>	<b>271,867</b>	<b>334,311</b>	<b>20,729,834</b>	<b>22,700,413</b>	<b>18,342,406</b>	<b>(1,970,579)</b>	<b>2,387,428</b>
<b>Operating Expenses:</b>															
Personnel	178,005	152,700	128,635	(25,305)	(49,371)	1,617,717	1,574,893	1,245,041	(42,824)	(372,676)	1,534,506	1,739,145	1,245,134	204,639	(289,372)
Shared Services - General & Administrative	37,439	21,240	13,515	(16,199)	(23,924)	309,432	294,507	207,686	(14,925)	(101,745)	258,466	353,525	225,034	95,059	(33,432)
Utilities	18,137	27,580	20,665	9,443	2,527	219,226	235,402	251,419	16,176	32,194	262,692	312,787	271,866	50,095	9,174
Materials and Supplies	19,431	21,070	18,261	1,639	(1,170)	342,906	377,411	264,042	34,505	(78,864)	466,691	324,100	339,120	(142,591)	(127,571)
Miscellaneous Services	446,914	564,200	509,271	117,286	62,358	6,327,115	6,575,578	5,925,291	248,464	(401,824)	7,430,528	7,212,206	6,503,137	(218,322)	(927,391)
Treatment and Transportation	120,150	335,270	247,565	215,120	127,415	3,628,664	3,896,869	2,333,357	268,205	(1,295,308)	4,232,139	4,293,345	2,846,176	61,206	(1,385,963)
Depreciation and Amortization	508,303	508,303	516,262	0	7,959	5,661,769	5,661,769	5,678,838	-	17,068	6,900,739	6,221,900	7,090,828	(678,839)	190,089
Major Maintenance Expenses	18	-	906	(18)	888	2,706	2,683	23,830	(22)	21,124	2,683	25,200	-	22,517	(2,683)
Other Miscellaneous	-	-	-	-	-	-	-	-	-	-	-	-	86,525	-	86,525
<b>Total Operating Expenses</b>	<b>1,328,398</b>	<b>1,630,363</b>	<b>1,455,080</b>	<b>301,965</b>	<b>126,682</b>	<b>18,109,534</b>	<b>18,619,113</b>	<b>15,929,503</b>	<b>509,579</b>	<b>(2,180,031)</b>	<b>21,088,445</b>	<b>20,482,207</b>	<b>18,607,820</b>	<b>(606,238)</b>	<b>(2,480,625)</b>
<b>Net Operating Profit</b>	<b>386,714</b>	<b>(180,205)</b>	<b>(9,296)</b>	<b>566,919</b>	<b>396,010</b>	<b>(250,544)</b>	<b>(1,031,991)</b>	<b>1,595,175</b>	<b>781,446</b>	<b>(1,845,720)</b>	<b>(358,610)</b>	<b>2,218,206</b>	<b>(265,414)</b>	<b>(2,576,817)</b>	<b>(93,196)</b>
<b>Non-Operating Income (Expense)</b>															
Interest Income	44,084	13,390	20,481	30,694	23,604	407,692	344,731	108,444	62,960	299,247	359,001	85,128	130,269	273,873	228,733
Interest (Expense)	(12,350)	(12,503)	(15,180)	152	2,829	(142,927)	(143,179)	(168,635)	251	25,708	(157,427)	(153,143)	(185,935)	(4,284)	28,508
Other Miscellaneous	26,439	-	5,695	26,439	20,744	87,422	49,702	(164,016)	37,719	251,437	49,256	-	(134,047)	49,256	183,302
<b>Net Non-Operating Income (Expense)</b>	<b>58,173</b>	<b>887</b>	<b>10,996</b>	<b>57,285</b>	<b>47,177</b>	<b>352,186</b>	<b>251,255</b>	<b>(224,207)</b>	<b>100,931</b>	<b>576,393</b>	<b>250,829</b>	<b>(68,015)</b>	<b>(189,713)</b>	<b>318,844</b>	<b>440,542</b>
<b>Net Income (Loss)</b>	<b>444,887</b>	<b>(179,318)</b>	<b>1,700</b>	<b>624,205</b>	<b>443,187</b>	<b>101,641</b>	<b>(780,736)</b>	<b>1,370,968</b>	<b>882,377</b>	<b>(1,269,327)</b>	<b>(107,781)</b>	<b>2,150,192</b>	<b>(455,127)</b>	<b>(2,257,973)</b>	<b>347,346</b>
<b>CASH FLOW STATEMENT</b>															
<b>Cash Flows From Operating Activities</b>															
Operating Revenues	1,715,112	1,450,158	1,445,784	264,954	269,328	17,858,990	17,587,122	17,524,678	271,867	334,311	20,729,834	22,700,413	18,342,406	(1,970,579)	2,387,428
Operating Expenses (ex D&A)	(820,076)	(1,122,060)	(937,912)	301,984	117,836	(12,445,059)	(12,954,660)	(10,226,836)	509,602	(2,218,223)	(14,185,022)	(14,235,107)	(11,516,992)	50,085	(2,668,030)
Non-Cash Working Capital Changes	(2,260,137)	(2,260,116)	1,726,517	(21)	(3,986,654)	(1,477,613)	(1,477,666)	7,040	53	(1,484,653)	(7,280)	(25,200)	909,713	17,920	(916,993)
<b>Net Cash Provided by (Used in) Operating Activities</b>	<b>(1,365,101)</b>	<b>(1,932,018)</b>	<b>2,234,389</b>	<b>566,917</b>	<b>(3,599,491)</b>	<b>3,936,318</b>	<b>3,154,796</b>	<b>7,304,883</b>	<b>781,522</b>	<b>(3,368,565)</b>	<b>6,537,533</b>	<b>8,440,106</b>	<b>7,735,127</b>	<b>(1,902,574)</b>	<b>(1,197,594)</b>
<b>Cash Flows From Financing Activities</b>															
Capital Contributions	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Proceeds New Borrowing	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Interest Payments	(11,868)	(12,106)	(11,167)	238	(700)	(135,312)	(135,924)	(128,232)	612	(7,080)	(150,059)	(153,143)	(141,271)	3,084	(8,788)
Principal Payments	(48,470)	(48,439)	(47,299)	(31)	(1,171)	(527,772)	(527,710)	(515,034)	(62)	(12,738)	(576,248)	(575,980)	(562,430)	(268)	(13,818)
<b>Net Cash Provided by (Used in) Financing Activities</b>	<b>(60,337)</b>	<b>(60,544)</b>	<b>(58,466)</b>	<b>207</b>	<b>(1,871)</b>	<b>(663,084)</b>	<b>(663,634)</b>	<b>(643,266)</b>	<b>550</b>	<b>(19,818)</b>	<b>(726,306)</b>	<b>(729,123)</b>	<b>(703,701)</b>	<b>2,817</b>	<b>(22,605)</b>
<b>Cash Flows from Capital and Related Activities</b>															
Non-Operating Income (Expenses)	26,439	-	5,695	26,439	20,744	87,422	49,702	(164,016)	37,719	251,437	49,256	-	(134,047)	49,256	183,302
Capital Expenditures, net	(348,487)	(749,700)	(224,463)	401,213	(124,025)	(2,758,192)	(2,812,857)	(2,656,478)	54,665	(101,714)	(4,063,529)	(7,033,500)	(3,673,467)	2,969,971	(390,062)
<b>Net Cash Provided by (Used In) Capital and Related Activities</b>	<b>(322,049)</b>	<b>(749,700)</b>	<b>(218,768)</b>	<b>427,651</b>	<b>(103,281)</b>	<b>(2,670,771)</b>	<b>(2,763,154)</b>	<b>(2,820,494)</b>	<b>92,384</b>	<b>149,723</b>	<b>(4,014,273)</b>	<b>(7,033,500)</b>	<b>(3,807,514)</b>	<b>3,019,227</b>	<b>(206,759)</b>
<b>Cash Flows From Investing Activities</b>															
Investments Converting To Cash	249,000	-	-	249,000	249,000	5,630,174	5,381,174	2,906,000	249,000	2,724,174	5,875,174	-	2,906,000	5,875,174	2,969,174
Purchased Investments	(248,000)	-	-	(248,000)	(248,000)	(3,847,000)	(3,599,000)	(4,898,000)	(248,000)	1,051,000	(4,093,000)	-	(4,898,000)	(4,093,000)	805,000
Interest Income	44,084	13,390	20,481	30,694	23,604	407,692	344,731	108,444	62,960	299,247	359,001	85,128	130,269	273,873	228,733
<b>Net Cash Provided By (Used In) Investing Activities</b>	<b>45,084</b>	<b>13,390</b>	<b>20,481</b>	<b>31,694</b>	<b>24,604</b>	<b>2,190,866</b>	<b>2,126,905</b>	<b>(1,883,556)</b>	<b>63,960</b>	<b>4,074,421</b>	<b>2,141,175</b>	<b>85,128</b>	<b>(1,861,731)</b>	<b>2,056,047</b>	<b>4,002,507</b>
<b>FUND NET CASH FLOWS</b>	<b>(1,702,403)</b>	<b>(2,728,873)</b>	<b>1,977,636</b>	<b>1,026,470</b>	<b>(3,680,039)</b>	<b>2,793,328</b>	<b>1,854,913</b>	<b>1,957,567</b>	<b>938,416</b>	<b>835,761</b>	<b>3,938,128</b>	<b>762,612</b>	<b>1,362,181</b>	<b>3,175,517</b>	<b>2,575,947</b>
<b>DEBT SERVICE RATIO</b>															
<b>Debt Service Ratio (Indenture Based)</b>															
User Charges	1,649,533	1,441,528	1,393,279	208,005	256,253	16,521,619	16,344,915	13,895,397	176,704	2,626,222	18,962,767	21,822,513	15,021,652	(2,859,746)	3,941,115
Operating Expenses (Cash Based)	(820,094)	(1,122,060)	(938,818)	301,965	118,724	(12,447,765)	(12,957,344)	(10,250,666)	509,579	(2,197,099)	(14,187,705)	(14,260,307)	(11,516,992)	72,601	(2,670,713)
Interest Income	44,084	13,390	20,481	30,694	23,604	407,692	344,731	108,444	62,960	299,247	359,001	85,128	130,269	273,873	228,733
Annual Lease Payment (City)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Non-Operating Revenues (Expenses)	92,018	8,630	58,200	83,388	33,818	1,424,792	1,291,910	3,465,265	132,882	(2,040,474)	1,816,323	877,900	3,186,707	938,423	(1,370,384)
<b>Cash Available For Debt Service</b>	<b>965,540</b>	<b>341,488</b>	<b>533,142</b>	<b>624,052</b>	<b>432,399</b>	<b>5,906,338</b>	<b>5,024,213</b>	<b>7,218,441</b>	<b>882,126</b>	<b>(1,312,103)</b>	<b>6,950,386</b>	<b>8,525,235</b>	<b>6,821,636</b>	<b>(1,574,849)</b>	<b>128,750</b>
Interest Paid	12,505	12,505	11,773	-	732	137,554	137,554	129,498	-	8,055	150,059	153,143	141,271	(3,084)	8,788
Debt Retirement (Principal Payments)	48,021	48,021	46,869	-	1,151	528,227	528,227	515,561	-	12,666	576,248	575,980	562,430	268	13,818
<b>Total Debt Service</b>	<b>60,526</b>	<b>60,526</b>	<b>58,642</b>	<b>-</b>	<b>1,884</b>	<b>665,781</b>	<b>665,781</b>	<b>645,059</b>	<b>-</b>	<b>20,722</b>	<b>726,306</b>	<b>729,123</b>	<b>703,701</b>	<b>(2,817)</b>	<b>22,605</b>
<b>Debt Service Ratio</b>	<b>15.95</b>	<b>5.64</b>	<b>9.09</b>	<b>10.31</b>	<b>6.86</b>	<b>8.87</b>	<b>7.55</b>	<b>11.19</b>	<b>1.32</b>	<b>(2.32)</b>	<b>9.57</b>	<b>11.69</b>	<b>9.69</b>	<b>(2.12)</b>	<b>(0.12)</b>

**LEHIGH COUNTY AUTHORITY**  
**VARIANCE ANALYSIS - YTD**  
**For the Period Ended November 30, 2023**

<b>Suburban - Wastewater</b>				
<b>STATEMENTS OF ACTIVITIES</b>	<b>Actual</b>	<b>Q4 FC</b>	<b>FC Var</b>	<b>Comments</b>
<b>Operating Revenues:</b>				
User Charges	16,521,619	16,344,915	176,704	
Connection & System Charges	1,336,845	1,246,258	90,588	
Other Miscellaneous Revenues	525	(4,050)	4,575	
<b>Total Operating Revenues</b>	<b>17,858,990</b>	<b>17,587,122</b>	<b>271,867</b>	<b>Higher user charges along with higher system charges</b>
<b>Operating Expenses:</b>				
Personnel	1,617,717	1,574,893	(42,824)	
Shared Services - General & Administrative	309,432	294,507	(14,925)	
Utilities	219,226	235,402	16,176	
Materials and Supplies	342,906	377,411	34,505	
Miscellaneous Services	6,327,115	6,575,578	248,464	
Treatment and Transportation	3,628,664	3,896,869	268,205	
Depreciation and Amortization	5,661,769	5,661,769	-	
Major Maintenance Expenses	2,706	2,683	(22)	
Other Miscellaneous	-	-	-	
<b>Total Operating Expenses</b>	<b>18,109,534</b>	<b>18,619,113</b>	<b>509,579</b>	<b>Lower service costs and lower treatment &amp; transportation costs</b>
<b>Net Operating Profit</b>	<b>(250,544)</b>	<b>(1,031,991)</b>	<b>781,446</b>	<b>Higher operating revenues along with lower operating expenses</b>
<b>Non-Operating Income (Expense)</b>				
Interest Income	407,692	344,731	62,960	
Interest (Expense)	(142,927)	(143,179)	251	
Other Miscellaneous	87,422	49,702	37,719	
<b>Net Non-Operating Income (Expense)</b>	<b>352,186</b>	<b>251,255</b>	<b>100,931</b>	<b>Higher interest income</b>
<b>Net Income (Loss)</b>	<b>101,641</b>	<b>(780,736)</b>	<b>882,377</b>	<b>Higher net profit from operating activities aided by favorable financial activity</b>
<b>CASH FLOW STATEMENT</b>				
<b>Cash Flows From Operating Activities</b>				
Operating Revenues	17,858,990	17,587,122	271,867	
Operating Expenses (ex D&A)	(12,445,059)	(12,954,660)	509,602	
Non-Cash Working Capital Changes	(1,477,613)	(1,477,666)	53	
<b>Net Cash Provided by (Used in) Operating Activities</b>	<b>3,936,318</b>	<b>3,154,796</b>	<b>781,522</b>	<b>Higher operating revenues and lower operating expenses</b>
<b>Cash Flows From Financing Activities</b>				
Capital Contributions	-	-	-	
Proceeds New Borrowing	-	-	-	
Interest Payments	(135,312)	(135,924)	612	
Principal Payments	(527,772)	(527,710)	(62)	
<b>Net Cash Provided by (Used in) Financing Activities</b>	<b>(663,084)</b>	<b>(663,634)</b>	<b>550</b>	
<b>Cash Flows from Capital and Related Activities</b>				
Non-Operating Income (Expenses)	87,422	49,702	37,719	
Capital Expenditures, net	(2,758,192)	(2,812,857)	54,665	
<b>Net Cash Provided By (Used In) Capital and Related Activities</b>	<b>(2,670,771)</b>	<b>(2,763,154)</b>	<b>92,384</b>	<b>Lower capex</b>
<b>Cash Flows From Investing Activities</b>				
Investments Converting To Cash	5,630,174	5,381,174	249,000	
Purchased Investments	(3,847,000)	(3,599,000)	(248,000)	
Interest Income	407,692	344,731	62,960	
<b>Net Cash Provided By (Used In) Investing Activities</b>	<b>2,190,866</b>	<b>2,126,905</b>	<b>63,960</b>	<b>Higher interest income</b>
<b>FUND NET CASH FLOWS</b>	<b>2,793,328</b>	<b>1,854,913</b>	<b>938,416</b>	<b>Higher cash from operations along with lower capex and higher interest income</b>





**LEHIGH COUNTY AUTHORITY**  
**VARIANCE ANALYSIS - YTD**  
**For the Period Ended November 30, 2023**

**STATEMENTS OF ACTIVITIES**

**Operating Revenues:**

	Actual	Q4 FC	FC Var	
User Charges	47,262,542	47,426,370	(163,828)	
Connection & System Charges	4,329,627	4,170,648	158,980	
Other Miscellaneous Revenues	144,327	88,977	55,350	

**Total Operating Revenues**

				City Division
Actual	Q4 FC	FC Var		Comments
<b>51,736,496</b>	<b>51,685,995</b>	<b>50,502</b>		<b>Lower user charges more than offset by higher system charges and higher miscellaneous revenues</b>
<b>Operating Expenses:</b>				
Personnel	10,299,239	10,488,095	188,857	
Shared Services - General & Administrative	1,891,605	1,844,105	(47,499)	
Utilities	1,775,537	1,828,433	52,896	
Materials and Supplies	2,786,711	2,664,506	(122,204)	
Miscellaneous Services	1,750,181	1,599,852	(150,329)	
Treatment and Transportation	11,307	12,600	1,293	
Depreciation and Amortization	5,702,211	5,702,211	0	
Major Maintenance Expenses	843,590	301,188	(542,402)	
Other Miscellaneous	-	-	-	
<b>Total Operating Expenses</b>	<b>25,060,379</b>	<b>24,440,990</b>	<b>(619,389)</b>	<b>Higher expensed capital project costs , higher supplies cost, and higher services costs partially offset by lower personnel costs charged in</b>
<b>Net Operating Profit</b>	<b>26,676,117</b>	<b>27,245,004</b>	<b>(568,887)</b>	<b>Higher operating expenses</b>
<b>Non-Operating Income (Expense)</b>				
Interest Income	3,123,513	2,473,406	650,107	
Interest (Expense)	(15,514,477)	(15,761,342)	246,865	
Other Miscellaneous	(12,740)	(5,200)	(7,540)	
<b>Net Non-Operating Income (Expense)</b>	<b>(12,403,704)</b>	<b>(13,293,136)</b>	<b>889,431</b>	<b>Higher interest income and lower interest expense</b>
<b>Net Income (Loss)</b>	<b>14,272,412</b>	<b>13,951,869</b>	<b>320,544</b>	<b>Lower net income from operating activities more than offset by favorable financial activity</b>

**CASH FLOW STATEMENT**

**Cash Flows From Operating Activities**

Operating Revenues	51,736,496	51,685,995	50,502	
Operating Expenses (ex D&A)	(18,514,578)	(18,437,592)	(76,987)	
Non-Cash Working Capital Changes	(1,150,589)	(1,149,928)	(660)	

**Net Cash Provided by (Used in) Operating Activities**

**Cash Flows From Financing Activities**

Capital Contributions	-	-	-	
Proceeds New Borrowing	1,371,118	1,371,118	-	
Interest Payments	(5,744,354)	(5,742,099)	(2,255)	
Principal Payments	-	(10,283)	10,283	

**Net Cash Provided by (Used in) Financing Activities**

**Cash Flows from Capital and Related Activities**

Non-Operating Income (Expenses)	(20,639)	(10,283)	(10,356)	
Capital Expenditures, net	(7,099,627)	(8,637,252)	1,537,625	

**Net Cash Provided By (Used In) Capital and Related Activities**

**Cash Flows From Investing Activities**

Investments Converting To Cash	-	-	-	
Purchased Investments	-	-	-	
Interest Income	3,123,513	2,473,406	650,107	

**Net Cash Provided By (Used In) Investing Activities**

**FUND NET CASH FLOWS**

<b>32,071,329</b>	<b>32,098,475</b>	<b>(27,145)</b>		<b>Lower operating revenues and higher operating expenses</b>
<b>(4,373,236)</b>	<b>(4,381,264)</b>	<b>8,028</b>		
<b>(7,120,266)</b>	<b>(8,647,534)</b>	<b>1,527,268</b>		<b>Lower capex</b>
<b>3,123,513</b>	<b>2,473,406</b>	<b>650,107</b>		<b>Higher interest income</b>
<b>23,701,340</b>	<b>21,543,082</b>	<b>2,158,257</b>		<b>Lower capex and higher interest income</b>

LEHIGH COUNTY AUTHORITY  
 CASH & INVESTMENT SUMMARY  
 For the Period Ended November 30, 2023

	Suburban Water				Suburban Wastewater				City Division				Total			
	11/30/2023 Actual	2023 Forecast	2023 Budget	2022 Actual	11/30/2023 Actual	2023 Forecast	2023 Budget	2022 Actual	11/30/2023 Actual	2023 Forecast	2023 Budget	2022 Actual	11/30/2023 Actual	2023 Forecast	2023 Budget	2022 Actual
<b>Cash</b>																
Operating																
Unrestricted	1,491,523	11,189,014	7,075,935	5,207,096	59,228	11,701,305	4,964,460	900,454	15,221,956	17,923,973	23,660,027	8,682,833	16,557,813	40,814,292	35,700,423	14,790,383
Restricted	-	-	-	-	-	-	-	-	31,395,706	25,406,670	18,916,156	25,418,086	31,395,706	25,406,670	18,916,156	25,418,086
Total Operating	1,491,523	11,189,014	7,075,935	5,207,096	59,228	11,701,305	4,964,460	900,454	46,617,662	43,330,643	42,576,183	34,100,919	47,953,519	66,220,962	54,616,578	40,208,469
Capital																
Unrestricted	7,327,457	321,054	319,718	321,054	10,438,141	-	5,955,385	6,862,722	3,511,520	3,511,520	3,022,601	3,347,783	21,277,117	3,832,574	9,297,704	10,531,560
Restricted	-	-	-	-	341,138	338,677	338,360	338,677	7,531,978	7,531,978	7,500,035	7,520,562	7,873,117	7,870,655	7,838,396	7,859,239
Total Capital	7,327,457	321,054	319,718	321,054	10,779,279	338,677	6,293,745	7,201,399	11,043,498	11,043,498	10,522,636	10,868,345	29,150,234	11,703,230	17,136,099	18,390,798
Other Restricted																
Debt Reserves	1,653,699	1,656,568	1,648,569	1,656,568	-	-	-	-	37,970,990	28,335,482	28,976,677	28,335,482	39,624,689	29,992,050	30,625,246	29,992,050
Escrow - Developer Deposits	466,369	218,888	295,372	218,888	56,675	-	-	-	32,104	32,090	-	32,090	555,149	250,978	295,372	250,978
Total Other Restricted	2,120,068	1,875,456	1,943,942	1,875,456	56,675	-	-	-	38,003,094	28,367,571	28,976,677	28,367,571	40,179,837	30,243,027	30,920,619	30,243,027
<b>Total Cash</b>	10,939,047	13,385,525	9,339,595	7,403,606	10,895,182	12,039,982	11,258,205	8,101,853	95,664,255	82,741,712	82,075,496	73,336,835	117,283,590	108,167,219	102,673,296	88,842,294
<b>Investments</b>																
Operating																
Unrestricted	1,947,851	1,944,885	1,975,123	1,944,885	7,184,923	7,084,624	6,977,548	8,866,269	-	-	-	-	9,132,773	9,029,509	8,952,671	10,811,154
Restricted	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Operating	1,947,851	1,944,885	1,975,123	1,944,885	7,184,923	7,084,624	6,977,548	8,866,269	-	-	-	-	9,132,773	9,029,509	8,952,671	10,811,154
Capital																
Unrestricted	1,062,061	1,000,184	1,000,000	1,000,184	-	-	-	-	-	-	-	-	1,062,061	1,000,184	1,000,000	1,000,184
Restricted	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Capital	1,062,061	1,000,184	1,000,000	1,000,184	-	-	-	-	-	-	-	-	1,062,061	1,000,184	1,000,000	1,000,184
Other Restricted																
Debt Reserves	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Escrow	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Other Restricted	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total Investments</b>	3,009,911	2,945,069	2,975,123	2,945,069	7,184,923	7,084,624	6,977,548	8,866,269	-	-	-	-	10,194,834	10,029,693	9,952,671	11,811,338
<b>Total Cash and Investments</b>	13,948,959	16,330,594	12,314,718	10,348,675	18,080,104	19,124,606	18,235,753	16,968,122	95,664,255	82,741,712	82,075,496	73,336,835	127,478,424	118,196,912	112,625,967	100,653,633
<b>Summary</b>																
Cash																
Unrestricted	8,818,980	11,510,069	7,395,653	5,528,150	10,497,368	11,701,305	10,919,845	7,763,176	18,733,476	21,435,493	26,682,628	12,030,616	37,834,930	44,646,866	44,998,126	25,321,942
Restricted	2,120,068	1,875,456	1,943,942	1,875,456	397,813	338,677	338,360	338,677	76,930,778	61,306,220	55,392,868	61,306,220	79,448,660	63,520,352	57,675,170	63,520,352
Total Cash	10,939,047	13,385,525	9,339,595	7,403,606	10,895,182	12,039,982	11,258,205	8,101,853	95,664,255	82,741,712	82,075,496	73,336,835	117,283,590	108,167,219	102,673,296	88,842,294
Investments																
Unrestricted	3,009,911	2,945,069	2,975,123	2,945,069	7,184,923	7,084,624	6,977,548	8,866,269	-	-	-	-	10,194,834	10,029,693	9,952,671	11,811,338
Restricted	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Investments	3,009,911	2,945,069	2,975,123	2,945,069	7,184,923	7,084,624	6,977,548	8,866,269	-	-	-	-	10,194,834	10,029,693	9,952,671	11,811,338
<b>Total Cash and Investments</b>	13,948,959	16,330,594	12,314,718	10,348,675	18,080,104	19,124,606	18,235,753	16,968,122	95,664,255	82,741,712	82,075,496	73,336,835	127,478,424	118,196,912	112,625,967	100,653,633

**CERTIFICATES OF DEPOSIT**

November 2023

<u>Fund</u>	<u>Bank</u>	<u>Location</u>	<u>Gross Amount</u>	<u>Date of Purchase</u>	<u>Date Due</u>	<u>Net Rate %</u>
WW Capac	Lafayette FCU	Rockville, MD	248,000.00	11/30/23	12/1/25	5.35

**DEVELOPMENT ACTIVITY**

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

7034 Ambassador Drive -Warehouse, UMT  
 8323/8449 Congdon Hill Drive, 2 industrial lots with warehouses, LMT  
 Chick-Fil-A Building redesign existing water line staying  
 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  
 Laurel Fields Phase 5 25 townhouses (sfd) UMT  
 Lehigh Hills, Lot 5 Phase 2, 240 residential units (sfd.), UMT  
 Lehigh Hills Townhouses, 24 townhouse units (sfa), UMT  
 Madison Village at Penn's View, 66 manufactured homes, 1 lot, water and sewer, LynnT  
 Mosser Road 10 Townhouses,UMT  
 Mountain View Estates, 27 residential units (sfd), LMT  
 Parkland Crossings Main Extension 144 Town homes UMT  
 Raising Canes 1 commercial lot LMT water  
 Sauerkraut Lane Extension, Roadway & water line extension, LMT  
 Spring Creek Properties, Lot 12, 1 lot, warehouse, LMT  
 Towneplace Suites by Marriott, 91-room hotel, UMT  
 Trexler Point (Towns at Schaefer Run) 128 Townhouses UMT  
 Trexler Center Unit 5-Wawa water,-LMT  
 Wrenfield Townhouses 98 Townhomes UMT  
 3369 Rt 100 Neighborhood Hospital & Medical Offices, 1 commercial lot, LMT  
 7991 Quarry Road 1 lot, Warehouse,LMT

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

2024 Elbow lane single home,LMT  
 2619 Grove Street Sewer Main Extension,Washington Township  
 3400 Brookside Road, Indian Creek- 26 Single family homes-Main extension, LMT  
 3952 Independence Drive,NW  
 4002 Chestnut Street water main extension,Umilford  
 4054 Chestnut Street Single connection,Umilford  
 Valley at Indian Creek 3510 Macungie Road 22 Single family homes-LMT  
 5329-5347-5357 Hamilton Blvd., 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  
 Bandit Truck Stop Sewer Main Extension, WT  
 Carriage East Residential Development, 11 residential units, (sfd), UMT  
 Fallbrooke Residential Subdivision, 90 sf residential units, UMT  
 Fields at Emmaus 78 Town Homes, UMT  
 Glenlivet Drive West Main extension and subdivision  
 Grant Street Townes, 18 Townhouse, WT  
 Heidelberg Heights 10 Townhouses water ext on lot septic, HH  
 Hidden Meadows - Phase 3, 20 townhouse units, UMT  
 Lehigh Valley Town Center, Mixed use development, UMT  
 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  
 Schoeneck Road, Lot 1, 1 lot, warehouse, LMT  
 Spring Creek Estates 2022 LMT 2 lots, 2 6 unit Apt, 8 single family homes, water  
 Spring Creek Lot 12 1 Commercial Lot,LMT  
 The Annex at Fields at Indian Creek, 22 sf residential units, Emmaus Borough  
 Towns At Schaefer Run, 128 townhouse unit (sfa), UMT  
 Trexlertown Retail Center-UMT gas station, carwash  
 Twin Ponds 8739 Hamilton Blvd 22 Apts and 1 Daycare UMT  
 Upper Macungie Community Center UMT commercial lot, water and Main Extension  
 Woodmont Valley 2, 129 apartment units (former Allen Organ Co.) LMT-New  
 V Parkland 9230 Long Lane, 16 Single family homes, UMT.

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

**GPD**

Cumberland Apartments	6th and Cumberland St	Allentown	11,432
1740 Spring Creek Road Apartments	1740 Spring Creek Road	L Mac	892
7150 Ambassador Dr - Building Expansion	7150 Ambassador Dr	U Mac	2,380