

**Henderson County Water District  
Calculation of North Water Cost Per Contract  
6/30/2020**

Operating Expenses	\$ 6,075,926
Interest Expense	<u>101,925</u>
Total Cost	6,177,851
Less: City Overhead Allocation	(227,500)
Net Expenses applicable to HCWD	<u><u>\$ 5,950,351</u></u>

Calculation:

Expenses per above	\$ 5,950,351
Volumes in gallons	2,123,351,260
Rate per 1000 gals	\$ 2.8023
Times contract factor	1.25
<b>Calculated Rate per 1,000 gals</b>	<u><u>\$ 3.5029</u></u>

**Henderson County Water District  
Calculation of South Water Cost Per Contract  
6/30/2020**

Operating Expenses	\$ 2,493,588
Interest Expense	<u>47,037</u>
Total Cost	2,540,625
Less: City Overhead Allocation	(65,000)
Net Expenses applicable to HCWD	<u><u>\$ 2,475,625</u></u>

Calculation:

Expenses per above	\$ 2,475,625
Volumes in gallons	950,741,456
Rate per 1000 gals	\$ 2.6039
Times contract factor	1.25
<b>Calculated Rate per 1,000 gals</b>	<u><u>\$ 3.2549</u></u>

**HENDERSON WATER UTILITY**

**SCHEDULE OF REVENUES, EXPENSES, AND CHANGES IN NET POSITION BY DIVISION**

Year Ended June 30, 2020

	North Water	North Wastewater	Stormwater	South Water	South Wastewater	Total
<b>Operating revenues:</b>						
Sales	\$ 7,024,908	\$ 9,521,469	\$ 743,165	\$ 2,928,835	\$ 3,453,050	\$ 23,671,427
Penalties, surcharges and fees	110,093	381,037	7,261	14,028	163,015	675,434
Total operating revenues	<u>7,135,001</u>	<u>9,902,506</u>	<u>750,426</u>	<u>2,942,863</u>	<u>3,616,065</u>	<u>24,346,861</u>
<b>Operating expenses:</b>						
Water pumps and tanks	467,771	-	-	19,532	-	487,303
Depreciation	279,063	-	-	54,101	-	333,164
Water intake and treatment	1,606,314	-	-	2,035,482	-	3,641,796
Depreciation	193,730	-	-	85,620	-	279,350
Water transmission and distribution	2,952,349	-	-	254,290	-	3,206,639
Depreciation	576,699	-	-	44,563	-	621,262
Wastewater lines and collection	-	1,953,236	-	-	26,038	1,979,274
Depreciation	-	654,703	-	-	40,116	694,819
Wastewater pumping stations	-	1,017,662	-	-	178,350	1,196,012
Depreciation	-	289,494	-	-	21,639	311,133
Wastewater pretreatment and treatment	-	3,094,943	-	-	2,224,049	5,318,992
Depreciation	-	837,233	-	-	342,302	1,179,535
Stormwater	-	-	860,922	-	-	860,922
Depreciation	-	-	381,805	-	-	381,805
Total operating expenses	<u>6,075,926</u>	<u>7,847,271</u>	<u>1,242,727</u>	<u>2,493,588</u>	<u>2,832,494</u>	<u>20,492,006</u>
Operating income (loss)	<u>1,059,075</u>	<u>2,055,235</u>	<u>(492,301)</u>	<u>449,275</u>	<u>783,571</u>	<u>3,854,855</u>
<b>Non-operating revenues (expenses):</b>						
Gain on disposal of capital assets	17,324	-	-	-	-	17,324
Investment income	123,773	-	-	-	-	123,773
Grant revenue	-	-	-	-	-	-
Miscellaneous revenue	48,888	-	-	-	-	48,888
Interest expense	(101,925)	(551,297)	(90,252)	(47,037)	(17,856)	(808,367)
Total non-operating revenues (expenses)	<u>88,060</u>	<u>(551,297)</u>	<u>(90,252)</u>	<u>(47,037)</u>	<u>(17,856)</u>	<u>(618,382)</u>
Change in net position before distribution and contributions	<u>\$ 1,147,135</u>	<u>\$ 1,503,938</u>	<u>\$ (582,553)</u>	<u>\$ 402,238</u>	<u>\$ 765,715</u>	<u>\$ 3,236,473</u>

**HENDERSON WATER UTILITY  
2019-2020 CONSUMPTION DATA - NORTH PLANT**

	31 <u>Jul-19</u>	31 <u>Aug-19</u>	30 <u>Sep-19</u>	31 <u>Oct-19</u>	30 <u>Nov-19</u>	31 <u>Dec-19</u>	31 <u>Jan-20</u>	28 <u>Feb-20</u>	31 <u>Mar-20</u>	30 <u>Apr-20</u>	31 <u>May-20</u>	30 <u>Jun-20</u>	TOTAL	AVERAGE
<b><u>CONSUMPTION COUNT</u></b>														
RESIDENTIAL	10,333	9,638	9,599	9,621	9,604	9,587	9,552	9,556	9,599	9,526	9,535	9,554	115,704	9,642
APARTMENT	397	353	356	355	358	358	360	359	358	356	357	355	4,322	360
CHURCH & SCHOOL	103	103	103	103	103	103	103	103	103	103	102	102	1,234	103
COMMERCIAL	1,201	1,122	1,144	1,151	1,150	1,145	1,149	1,139	1,146	1,140	1,149	1,146	13,782	1,149
INDUSTRIAL	64	62	62	63	63	63	63	63	63	63	63	63	754	63
FREE	75	75	74	75	75	75	74	73	73	73	73	73	888	74
<b>TOTAL WATER</b>	<b>12,173</b>	<b>11,353</b>	<b>11,338</b>	<b>11,367</b>	<b>11,353</b>	<b>11,331</b>	<b>11,301</b>	<b>11,293</b>	<b>11,342</b>	<b>11,261</b>	<b>11,279</b>	<b>11,293</b>	<b>136,684</b>	<b>11,390</b>
<b><u>CONSUMPTION CUBIC FEET</u></b>														
RESIDENTIAL	4,898,813	4,987,784	4,909,121	4,928,228	4,761,854	4,315,491	4,422,896	4,538,499	3,967,339	3,964,755	4,926,917	5,286,755	55,908,452	4,659,038
APARTMENT	1,348,633	1,292,320	1,366,132	1,375,526	1,467,196	1,451,699	1,485,286	1,452,160	1,334,842	1,255,675	1,435,767	1,279,161	16,544,397	1,378,700
CHURCH & SCHOOL	143,582	92,780	151,043	193,966	207,935	119,763	117,204	124,995	100,638	85,809	44,191	54,895	1,436,801	119,733
COMMERCIAL	1,587,347	2,691,413	2,444,275	2,695,019	2,294,272	1,706,901	2,169,038	1,739,278	2,049,013	1,562,744	1,302,141	1,917,644	24,159,086	2,013,257
INDUSTRIAL	5,277,488	6,100,578	5,694,807	5,722,183	6,477,386	5,689,808	5,644,029	5,165,247	5,282,012	5,613,162	4,792,944	4,980,041	66,439,685	5,536,640
FREE	1,541,095	2,129,245	1,615,863	1,593,397	1,976,628	1,350,752	800,181	590,920	406,720	611,123	997,409	1,247,355	14,860,690	1,238,391
HCWD	4,843,163	5,251,774	5,100,180	5,114,751	4,558,507	4,545,272	4,882,147	4,488,592	4,291,279	4,404,878	4,668,033	5,250,536	57,399,112	4,783,259
<b>TOTAL</b>	<b>19,640,121</b>	<b>22,545,894</b>	<b>21,281,421</b>	<b>21,623,071</b>	<b>21,743,778</b>	<b>19,179,686</b>	<b>19,520,782</b>	<b>18,099,691</b>	<b>17,431,843</b>	<b>17,498,146</b>	<b>18,167,402</b>	<b>20,016,387</b>	<b>236,748,223</b>	<b>19,729,019</b>
<b><u>CONSUMPTION GALLONS</u></b>														
RESIDENTIAL	36,645,669	37,311,218	36,722,778	36,865,708	35,621,144	32,282,117	33,085,562	33,950,333	29,677,759	29,658,427	36,855,904	39,547,677	418,224,295	34,852,025
APARTMENT	10,088,476	9,667,226	10,219,378	10,289,650	10,975,389	10,859,463	11,110,712	10,862,912	9,985,312	9,393,103	10,740,285	9,568,786	123,760,691	10,313,391
CHURCH & SCHOOL	1,074,068	694,043	1,129,880	1,450,967	1,555,462	895,890	876,747	935,028	752,825	641,898	330,569	410,642	10,748,017	895,668
COMMERCIAL	11,874,180	20,133,168	18,284,445	20,160,145	17,162,349	12,768,507	16,225,535	13,010,707	15,327,682	11,690,137	9,740,692	14,344,978	180,722,524	15,060,210
INDUSTRIAL	39,478,355	45,635,496	42,600,118	42,804,904	48,454,216	42,562,723	42,220,272	38,638,733	39,512,196	41,989,370	35,853,712	37,253,300	497,003,394	41,416,950
FREE	11,528,193	15,927,861	12,087,496	11,919,438	14,786,209	10,104,328	5,985,771	4,420,390	3,042,479	4,571,518	7,461,140	9,330,867	111,165,689	9,263,807
HCWD	36,229,378	39,286,000	38,152,000	38,261,000	34,100,000	34,001,000	36,521,000	33,577,000	32,101,000	32,950,776	34,919,313	39,276,737	429,375,204	35,781,267
<b>TOTAL</b>	<b>146,918,319</b>	<b>168,655,011</b>	<b>159,196,094</b>	<b>161,751,812</b>	<b>162,654,768</b>	<b>143,474,027</b>	<b>146,025,599</b>	<b>135,395,103</b>	<b>130,399,252</b>	<b>130,895,229</b>	<b>135,901,615</b>	<b>149,732,987</b>	<b>1,770,999,814</b>	<b>147,583,318</b>
<b><u>CONSUMPTION AVG. GALLONS/DAY</u></b>														
RESIDENTIAL	1,182,118	1,203,588	1,224,093	1,189,216	1,187,371	1,041,359	1,067,276	1,212,512	957,347	988,614	1,188,900	1,318,256	13,760,650	1,146,721
APARTMENT	325,435	311,846	340,646	331,924	365,846	350,305	358,410	387,961	322,107	313,103	346,461	318,960	4,073,004	339,417
CHURCH & SCHOOL	34,647	22,388	37,663	46,805	51,849	28,900	28,282	33,394	24,285	21,397	10,664	13,688	353,961	29,497
COMMERCIAL	383,038	649,457	609,481	650,327	572,078	411,887	523,404	464,668	494,441	389,671	314,216	478,166	5,940,836	495,070
INDUSTRIAL	1,273,495	1,472,113	1,420,004	1,380,803	1,615,141	1,372,991	1,361,944	1,379,955	1,274,587	1,399,646	1,156,571	1,241,777	16,349,027	1,362,419
FREE	371,877	513,802	402,917	384,498	492,874	325,946	193,089	157,871	98,144	152,384	240,682	311,029	3,645,113	303,759
HCWD	1,168,690	1,267,290	1,271,733	1,234,226	1,136,667	1,096,806	1,178,097	1,199,179	1,035,516	1,098,359	1,126,429	1,309,225	14,122,217	1,176,851
<b>TOTAL</b>	<b>4,739,301</b>	<b>5,440,484</b>	<b>5,306,536</b>	<b>5,217,800</b>	<b>5,421,826</b>	<b>4,628,194</b>	<b>4,710,503</b>	<b>4,835,539</b>	<b>4,206,427</b>	<b>4,363,174</b>	<b>4,383,923</b>	<b>4,991,100</b>	<b>58,244,809</b>	<b>4,853,734</b>
<b><u>CONSUMPTION SUMMARY</u></b>														
TOTAL GALLONS TREATED	172,410,168	171,270,250	167,479,341	198,163,871	186,842,686	183,783,145	183,081,308	178,960,987	182,402,515	174,527,131	186,182,799	196,430,392	2,181,534,593	181,794,549
DAILY GALLONS DISTRIBUTED	168,242,548	166,629,770	161,982,441	193,161,303	182,072,596	179,467,055	176,181,315	172,226,143	177,478,155	170,850,902	181,836,647	193,222,385	2,123,351,260	176,945,938
TOTAL AFW	146,918,319	168,655,011	159,196,094	161,751,812	162,654,768	143,474,027	146,025,599	135,395,103	130,399,252	130,895,229	135,901,615	149,732,987	1,770,999,814	147,583,318
UNACCOUNTED WATER	21,324,229	(2,025,241)	2,786,347	31,409,491	19,417,828	35,993,028	30,155,716	36,831,040	47,078,903	39,955,673	45,935,032	43,489,398	352,351,446	29,362,620
% UNACCOUNTED	12.7%	-1.2%	1.7%	16.3%	10.7%	20.1%	17.1%	21.4%	26.5%	23.4%	25.3%	22.5%	16.6%	0.2
WWTP AVG. FLOW/MG DAY	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
WWTP TOTAL FLOW/GALLONS	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**HENDERSON WATER UTILITY  
2019-2020 CONSUMPTION DATA - NORTH PLANT**

	<u>31 Jul-19</u>	<u>31 Aug-19</u>	<u>30 Sep-19</u>	<u>31 Oct-19</u>	<u>30 Nov-19</u>	<u>31 Dec-19</u>	<u>31 Jan-20</u>	<u>28 Feb-20</u>	<u>31 Mar-20</u>	<u>30 Apr-20</u>	<u>31 May-20</u>	<u>30 Jun-20</u>	<u>TOTAL</u>	<u>AVERAGE</u>
<b><u>CONSUMPTION BILLING AMOUNT</u></b>														
RESIDENTIAL	213,361.66	218,538.73	215,142.39	218,036.90	212,432.17	199,319.14	202,235.85	204,154.85	187,612.33	188,480.05	215,644.96	226,007.40	2,500,966.43	208,413.87
APARTMENT	39,340.00	38,924.47	40,837.83	41,020.11	43,065.48	42,734.88	43,645.78	42,710.52	39,946.62	37,829.42	42,140.29	38,988.62	491,184.02	40,932.00
CHURCH & SCHOOL	6,501.23	5,572.30	6,911.75	7,904.13	8,024.06	6,192.44	6,254.20	6,237.98	5,663.47	5,385.23	4,262.03	3,994.20	72,903.02	6,075.25
COMMERCIAL	100,238.68	100,827.59	95,986.12	103,802.47	99,400.25	85,280.83	92,655.81	88,900.39	96,124.09	69,667.23	75,547.01	88,288.09	1,096,718.56	91,393.21
INDUSTRIAL	122,080.82	139,684.26	131,161.87	131,489.49	147,400.99	130,516.86	129,900.24	119,805.08	122,254.22	128,498.96	111,102.55	115,286.76	1,529,182.10	127,431.84
HCWD	114,158.18	123,789.51	120,220.80	120,575.48	107,462.19	107,153.01	115,111.43	105,834.75	101,147.18	98,950.23	104,861.10	117,946.16	1,337,210.02	111,434.17
Free	-	-	25.28	23.49	16.06	19.78	-	-	-	-	-	-	-	7.05
<b>Total Water Consumption Billing</b>	<b>595,680.57</b>	<b>627,336.86</b>	<b>610,286.04</b>	<b>622,852.07</b>	<b>617,801.20</b>	<b>571,216.94</b>	<b>589,803.31</b>	<b>567,643.57</b>	<b>552,747.91</b>	<b>528,811.12</b>	<b>553,557.94</b>	<b>590,511.23</b>	<b>7,028,164.15</b>	<b>585,687.40</b>
<b>Water Facility Connect Charges</b>														
<b>Total Water Facility Connect Charges</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>TOTAL WATER</b>	<b>595,680.57</b>	<b>627,336.86</b>	<b>610,286.04</b>	<b>622,852.07</b>	<b>617,801.20</b>	<b>571,216.94</b>	<b>589,803.31</b>	<b>567,643.57</b>	<b>552,747.91</b>	<b>528,811.12</b>	<b>553,557.94</b>	<b>590,511.23</b>	<b>7,028,248.76</b>	<b>585,687.40</b>
<b><u>Measured Wastewater Billing Amount</u></b>														
Reported in total only														
<b>TOTAL SEWER CONSUMPTION BILLING</b>	<b>782,641.75</b>	<b>824,033.55</b>	<b>793,797.59</b>	<b>807,540.29</b>	<b>836,479.15</b>	<b>767,622.30</b>	<b>795,289.39</b>	<b>754,226.96</b>	<b>712,889.57</b>	<b>731,060.42</b>	<b>733,357.25</b>	<b>757,622.80</b>	<b>9,296,561.02</b>	<b>774,713.42</b>
<b>Wastewater Facility Connect Charges</b>														
<b>Total Wastewater Facility Connect Charges</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>TOTAL WASTEWATER</b>	<b>782,641.75</b>	<b>824,033.55</b>	<b>793,797.59</b>	<b>807,540.29</b>	<b>836,479.15</b>	<b>767,622.30</b>	<b>795,289.39</b>	<b>754,226.96</b>	<b>712,889.57</b>	<b>731,060.42</b>	<b>733,357.25</b>	<b>757,622.80</b>	<b>9,296,561.02</b>	<b>774,713.42</b>
<b>TOTAL ERU</b>														<b>-</b>
<b>TOTAL BILLING</b>	<b>1,378,322.32</b>	<b>1,451,370.41</b>	<b>1,404,083.63</b>	<b>1,430,392.36</b>	<b>1,454,280.35</b>	<b>1,338,839.24</b>	<b>1,385,092.70</b>	<b>1,321,870.53</b>	<b>1,265,637.48</b>	<b>1,259,871.54</b>	<b>1,286,915.19</b>	<b>1,348,134.03</b>	<b>16,324,809.78</b>	<b>1,360,400.82</b>

**HENDERSON WATER UTILITY  
2019-2020 CONSUMPTION DATA - SOUTH PLANT**

	31 <u>Jul-19</u>	31 <u>Aug-19</u>	30 <u>Sep-19</u>	31 <u>Oct-19</u>	30 <u>Nov-19</u>	31 <u>Dec-19</u>	31 <u>Jan-20</u>	28 <u>Feb-20</u>	31 <u>Mar-20</u>	30 <u>Apr-20</u>	31 <u>May-20</u>	30 <u>Jun-20</u>	<u>TOTAL</u>	<u>AVERAGE</u>
<b><u>CONSUMPTION COUNT</u></b>														
TYSON	7	7	7	7	7	7	7	7	7	7	7	7	84	7
SEBREE	2	2	2	2	2	2	2	2	2	2	2	2	24	2
BEECH GROVE	4	4	4	4	4	4	4	4	4	4	4	4	48	4
HCWD	2	2	2	2	2	2	2	2	2	2	2	2	24	2
HWU	4	4	4	4	4	4	4	4	4	4	4	4	48	4
BIG RIVERS	1	1	1	1	1	1	1	1	1	1	1	1	12	1
Brain Injury Adven.	1	1	1	1	1	1	1	1	1	1	1	1	12	1
Columbia	2	2	2	2	2	2	2	2	2	2	2	2	24	2
RESIDENTIAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL WATER</b>	<b>23</b>	<b>23</b>	<b>23</b>	<b>23</b>	<b>23</b>	<b>23</b>	<b>23</b>	<b>23</b>	<b>23</b>	<b>23</b>	<b>23</b>	<b>23</b>	<b>276</b>	<b>23</b>
<b>TOTAL SEWER</b>													<b>0</b>	<b>#DIV/0!</b>
<b><u>CONSUMPTION CUBIC FEET</u></b>														
TYSON	8,086,800	8,365,730	7,934,290	8,513,260	8,243,940	7,031,450	7,499,570	8,659,540	6,806,530	7,690,400	8,228,290	7,931,450	94,991,250	7,915,938
SEBREE	448,418	474,138	489,832	495,794	461,973	396,577	396,055	396,109	456,987	448,271	448,271	471,291	5,383,717	448,643
BEECH GROVE	1,013,740	1,027,732	1,103,182	832,153	866,445	862,821	822,655	905,218	790,012	849,029	941,325	869,949	10,884,261	907,022
HCWD	341,685	358,696	339,316	379,477	433,624	313,310	203,158	329,191	290,249	288,744	273,927	317,738	3,869,115	322,426
HWU	616,644	693,660	619,429	647,724	855,735	846,260	701,240	968,829	860,910	843,250	791,032	753,022	9,197,735	766,478
BIG RIVERS	72,856	72,856	82,710	94,450	46,790	148,810	150,820	159,700	175,180	162,224	132,886	109,730	1,409,010	117,418
Brain Injury Adven.	934	1,325	375	2,154	459	430	409	689	375	337	173	256	7,916	660
Columbia	393	594	687	786	682	373	289	539	500	3,034	2,197	2,459	12,533	1,044
RESIDENTIAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>10,581,470</b>	<b>10,994,731</b>	<b>10,569,821</b>	<b>10,965,798</b>	<b>10,909,648</b>	<b>9,600,031</b>	<b>9,774,196</b>	<b>11,419,815</b>	<b>9,380,743</b>	<b>10,285,289</b>	<b>10,818,101</b>	<b>10,455,895</b>	<b>125,755,537</b>	<b>10,479,628</b>
<b><u>CONSUMPTION GALLONS</u></b>														
TYSON	60,493,469	62,580,011	59,352,615	63,683,612	61,668,958	52,598,902	56,100,683	64,777,862	50,916,384	57,528,191	61,551,888	59,331,370	710,583,945	59,215,329
SEBREE	3,354,400	3,546,800	3,664,200	3,708,800	3,455,800	2,966,600	2,962,700	2,963,100	3,418,500	3,353,300	3,353,300	3,525,500	40,273,000	3,356,083
BEECH GROVE	7,583,302	7,687,970	8,252,375	6,224,937	6,481,459	6,454,350	6,153,887	6,771,501	5,909,701	6,351,178	7,041,600	6,507,671	81,419,932	6,784,994
HCWD	2,555,981	2,683,233	2,538,260	2,838,685	3,243,733	2,343,722	1,519,727	2,462,520	2,171,213	2,159,955	2,049,116	2,376,845	28,942,992	2,411,916
HWU	4,612,818	5,188,938	4,633,651	4,845,312	6,401,343	6,330,465	5,245,640	7,247,345	6,440,054	6,307,948	5,917,331	5,632,996	68,803,841	5,733,653
BIG RIVERS	545,000	545,000	618,713	706,535	350,010	1,113,176	1,128,211	1,194,638	1,310,436	1,213,518	994,055	820,837	10,540,129	878,344
Brain Injury Adven.	6,987	9,912	2,805	16,113	3,434	3,217	3,060	5,154	2,805	2,521	1,294	1,915	59,216	4,935
Columbia	2,940	4,443	5,139	5,880	5,102	2,790	2,162	4,032	3,740	22,696	16,435	18,395	93,753	7,813
RESIDENTIAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>79,154,897</b>	<b>82,246,306</b>	<b>79,067,759</b>	<b>82,029,874</b>	<b>81,609,838</b>	<b>71,813,222</b>	<b>73,116,070</b>	<b>85,426,152</b>	<b>70,172,834</b>	<b>76,939,308</b>	<b>80,925,019</b>	<b>78,215,529</b>	<b>940,716,808</b>	<b>78,393,067</b>
<b><u>CONSUMPTION AVG. GALLON/DAY</u></b>														
TYSON	1,951,402	2,018,710	1,978,421	2,054,310	2,055,632	1,696,739	1,809,699	2,313,495	1,642,464	1,917,606	1,985,545	1,977,712	23,401,736	1,950,145
SEBREE	108,206	114,413	122,140	119,639	115,193	95,697	95,571	105,825	110,274	111,777	108,171	117,517	1,324,423	110,369
BEECH GROVE	244,623	247,999	275,079	200,804	216,049	208,205	198,512	241,839	190,636	211,706	227,148	216,922	2,679,523	223,294
HCWD	82,451	86,556	84,609	91,570	108,124	75,604	49,023	87,947	70,039	71,999	66,101	79,228	953,251	79,438
HWU	148,801	167,385	154,455	156,300	213,378	204,209	169,214	258,834	207,744	210,265	190,882	187,767	2,269,232	189,103
BIG RIVERS	17,581	17,581	20,624	22,791	11,667	35,909	36,394	42,666	42,272	40,451	32,066	27,361	347,362	28,947
Brain Injury Adven.	225	320	94	520	114	104	99	184	90	84	42	64	1,939	162
Columbia	95	143	171	190	170	90	70	144	121	757	530	613	3,093	258
RESIDENTIAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>2,553,384</b>	<b>2,653,107</b>	<b>2,635,592</b>	<b>2,646,125</b>	<b>2,720,328</b>	<b>2,316,556</b>	<b>2,358,583</b>	<b>3,050,934</b>	<b>2,263,640</b>	<b>2,564,644</b>	<b>2,610,484</b>	<b>2,607,184</b>	<b>30,980,560</b>	<b>2,581,713</b>
<b><u>CONSUMPTION SUMMARY</u></b>														
<b>TOTAL GALLONS TREATED</b>	<b>97,973,801</b>	<b>100,405,486</b>	<b>93,594,388</b>	<b>96,887,446</b>	<b>86,738,179</b>	<b>94,462,436</b>	<b>97,751,549</b>	<b>85,125,043</b>	<b>93,355,423</b>	<b>100,827,341</b>	<b>90,545,348</b>	<b>97,295,584</b>	<b>1,134,962,024</b>	<b>94,580,169</b>
<b>DAILY GALLONS DISTRIBUTED</b>	<b>89,328,222</b>	<b>88,922,188</b>	<b>88,029,328</b>	<b>90,680,134</b>	<b>76,695,523</b>	<b>82,858,395</b>	<b>87,496,986</b>	<b>76,068,983</b>	<b>85,933,001</b>	<b>87,665,544</b>	<b>80,520,595</b>	<b>85,346,398</b>	<b>1,019,545,297</b>	<b>84,962,108</b>
<b>TOTAL AFW</b>	<b>79,154,897</b>	<b>82,246,306</b>	<b>79,067,759</b>	<b>82,029,874</b>	<b>81,609,838</b>	<b>71,813,222</b>	<b>73,116,070</b>	<b>85,426,152</b>	<b>70,172,834</b>	<b>76,939,308</b>	<b>80,925,019</b>	<b>78,215,529</b>	<b>940,716,808</b>	<b>78,393,067</b>
<b>UNACCOUNTED WATER</b>	<b>10,173,325</b>	<b>6,675,882</b>	<b>8,961,569</b>	<b>8,650,260</b>	<b>(4,914,315)</b>	<b>11,045,173</b>	<b>14,380,916</b>	<b>(9,357,169)</b>	<b>15,760,167</b>	<b>10,726,236</b>	<b>(404,424)</b>	<b>7,130,869</b>	<b>78,828,489</b>	<b>6,569,041</b>
<b>% UNACCOUNTED</b>	<b>11.4%</b>	<b>7.5%</b>	<b>10.2%</b>	<b>9.5%</b>	<b>-6.4%</b>	<b>13.3%</b>	<b>16.4%</b>	<b>-12.3%</b>	<b>18.3%</b>	<b>12.2%</b>	<b>-0.5%</b>	<b>8.4%</b>	<b>7.7%</b>	<b>0.1</b>
<b>WWTP AVG. FLOW/MG DAY</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>WWTP TOTAL FLOW/GALLONS</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**HENDERSON WATER UTILITY  
REVENUE & COLLECTION DATA  
FISCAL 2016-2017 - SOUTH PLANT**

	<u>31 Jul-19</u>	<u>31 Aug-19</u>	<u>30 Sep-19</u>	<u>31 Oct-19</u>	<u>30 Nov-19</u>	<u>31 Dec-19</u>	<u>31 Jan-20</u>	<u>29 Feb-20</u>	<u>31 Mar-20</u>	<u>30 Apr-20</u>	<u>31 May-20</u>	<u>30 Jun-20</u>	<u>TOTAL</u>	<u>AVERAGE</u>
<b>CONSUMPTION BILLING AMOUNT (dollars)</b>														
TYSON	141,618.06	169,079.09	160,368.30	172,057.71	166,620.15	142,133.92	151,591.32	175,011.12	170,741.42	192,894.44	206,373.82	198,935.09	2,047,424.44	170,618.70
SEBREE	8,166.88	8,635.31	9,702.43	9,029.74	8,413.75	7,222.73	6,667.53	7,214.20	8,322.96	8,769.89	8,769.89	9,220.24	100,135.55	8,344.63
BEECH GROVE	18,977.21	19,239.14	20,651.57	15,577.90	16,219.85	16,152.01	15,400.10	16,938.89	14,789.02	17,446.69	19,343.28	17,876.57	208,612.23	17,384.35
HCWD	6,400.69	6,719.35	6,356.32	7,108.63	8,122.96	5,869.16	3,805.69	6,172.27	5,439.61	6,805.80	6,459.83	7,492.46	76,752.77	6,396.06
BIG RIVERS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Brain Injury Adven.	74.26	101.16	35.80	158.20	41.58	39.58	38.14	57.40	35.80	33.17	21.89	27.60	664.58	55.38
Columbia	530.82	634.50	675.70	444.47	763.61	692.61	650.94	606.15	588.13	537.33	479.79	497.80	7,101.85	591.82
RESIDENTIAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	175,767.92	204,408.55	197,790.12	204,376.65	200,181.90	172,110.01	178,153.72	206,000.03	199,916.94	226,487.32	241,448.50	234,049.76	2,440,691.42	203,390.95
Sprinkler Taps	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL WATER</b>	175,767.92	204,408.55	197,790.12	204,376.65	200,181.90	172,110.01	178,153.72	206,000.03	199,916.94	226,487.32	241,448.50	234,049.76	2,440,691.42	203,390.95
TYSON	235,808.51	281,590.47	267,068.20	286,556.33	277,491.02	236,668.50	252,435.52	291,480.11	241,848.11	273,258.91	292,371.46	281,824.02	3,218,401.16	268,200.10
SEBREE	11,861.13	12,480.11	14,604.04	13,330.23	12,454.59	10,753.15	10,720.06	10,432.31	12,191.35	12,734.14	12,734.14	12,677.00	146,972.25	12,247.69
BEECH GROVE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HCWD	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BIG RIVERS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Brain Injury Adven.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Columbia	376.11	504.96	558.10	268.81	724.74	590.14	525.40	469.74	447.34	384.19	312.69	335.07	5,497.29	458.11
RESIDENTIAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL SEWER</b>	248,045.75	294,575.54	282,230.34	300,155.37	290,670.35	248,011.79	263,680.98	302,382.16	254,486.80	286,377.24	305,418.29	294,836.09	3,370,870.70	280,905.89
<b>TOTAL BILLING</b>	423,813.67	498,984.09	480,020.46	504,532.02	490,852.25	420,121.80	441,834.70	508,382.19	454,403.74	512,864.56	546,866.79	528,885.85	5,811,562.12	484,296.84

**THE FOLLOWING SPREADSHEET WAS USED TO CALCULATE THE TOTAL FLOWS SENT WITH THE AUDIT.**

**HENDERSON WATER UTILITY  
2015-2016 CONSUMPTION DATA - SOUTH PLANT**

	<u>31 Jul-19</u>	<u>31 Aug-19</u>	<u>30 Sep-19</u>	<u>31 Oct-19</u>	<u>30 Nov-19</u>	<u>31 Dec-19</u>	<u>31 Jan-20</u>	<u>29 Feb-20</u>	<u>31 Mar-20</u>	<u>30 Apr-20</u>	<u>31 May-20</u>	<u>30 Jun-20</u>	<u>TOTAL</u>	<u>AVERAGE</u>
<b>Water Consumption (Gallons Billed)</b>														
TYSON	60,493,469	62,580,011	59,352,615	63,683,612	61,668,958	52,598,902	56,100,683	64,777,862	50,916,384	57,528,191	61,551,888	59,331,370	710,583,945	59,215,329
SEBREE	3,354,400	3,546,800	3,664,200	3,708,800	3,455,800	2,966,600	2,962,700	2,963,100	3,418,500	3,353,300	3,353,300	3,525,500	40,273,000	3,356,083
BEECH GROVE	7,583,302	7,687,970	8,252,375	6,224,937	6,481,459	6,454,350	6,153,887	6,771,501	5,909,701	6,351,178	7,041,600	6,507,671	81,419,932	6,784,994
HCWD	2,555,981	2,683,233	2,538,260	2,838,685	3,243,733	2,343,722	1,519,727	2,462,520	2,171,213	2,159,955	2,049,116	2,376,845	28,942,992	2,411,916
BIG RIVERS	545,000	545,000	618,713	706,535	350,010	1,113,176	1,128,211	1,194,638	1,310,436	1,213,518	994,055	820,837	10,540,129	878,344
Brain Injury Adven.	6,987	9,912	2,805	16,113	3,434	3,217	3,060	5,154	2,805	2,521	1,294	1,915	59,216	4,935
Columbia	2,940	4,443	5,139	5,880	5,102	2,790	2,162	4,032	3,740	22,696	16,435	18,395	93,753	7,813
RESIDENTIAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL</b>	74,542,080	77,057,368	74,434,107	77,184,562	75,208,495	65,482,757	67,870,430	78,178,807	63,732,779	70,631,360	75,007,689	72,582,533	871,912,968	72,659,414
<b>Wastewater Consumption (Gallons Billed)</b>														
TYSON	60,493,469	62,580,011	59,352,615	63,683,612	61,668,958	52,598,902	56,100,683	64,777,862	50,916,384	57,528,191	61,551,888	59,331,370	710,583,945	59,215,329
SEBREE	2,976,000	3,131,300	3,343,300	3,344,600	3,124,900	2,698,000	2,689,700	2,617,500	3,058,600	3,052,800	3,052,800	3,039,100	36,128,600	3,010,717
Columbia	2,940	4,443	5,139	5,880	5,102	2,790	2,162	4,032	3,740	22,696	16,435	18,395	93,753	7,813
<b>TOTAL</b>	63,472,409	65,715,754	62,701,054	67,034,091	64,798,960	55,299,693	58,792,545	67,399,394	53,978,724	60,603,687	64,621,123	62,388,865	746,806,299	62,233,858
<b>Tyson Wastewater</b>														
Tyson	60,493,469	62,580,011	59,352,615	63,683,612	61,668,958	52,598,902	56,100,683	64,777,862	50,916,384	57,528,191	61,551,888	59,331,370	710,583,945	59,215,329
Tyson Recycled	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Tyson Wastewater	60,493,469	62,580,011	59,352,615	63,683,612	61,668,958	52,598,902	56,100,683	64,777,862	50,916,384	57,528,191	61,551,888	59,331,370	710,583,945	59,215,329