

Water Conservation Savings Report

██████████ Philadelphia, PA 19111



ATTN:

██████████
██████████
██████████ Philadelphia, PA 19111



12/25/2018

[REDACTED]
[REDACTED]

RE: [REDACTED]

Dear [REDACTED],

Please find the attached a savings analysis report that details the total water bill cost savings realized as a result of the water efficiency project installed at your facility by Green Light Water Conservation on 12/05/2018. Enclosed you will see water usage and total bill for each billing period both pre and post installation as well as the savings realized thus far.

Thank you for choosing Green Light Water Conservation. We look forward to working with you in the near future.

Very truly yours,

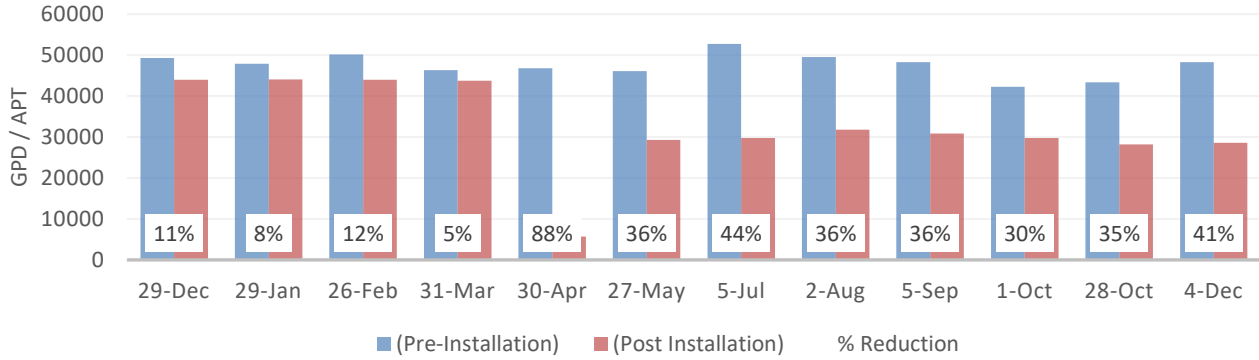


Zev Stern, CWEP
Chief Operating Officer

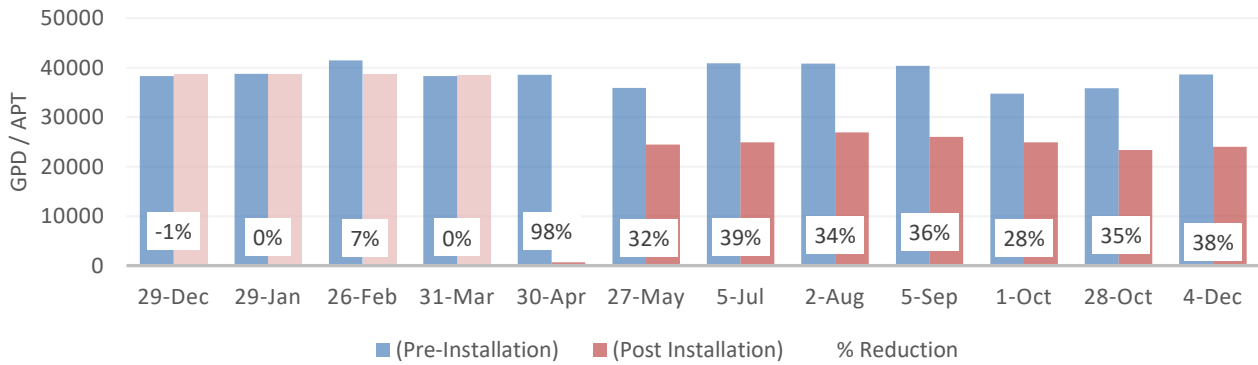


Water Savings

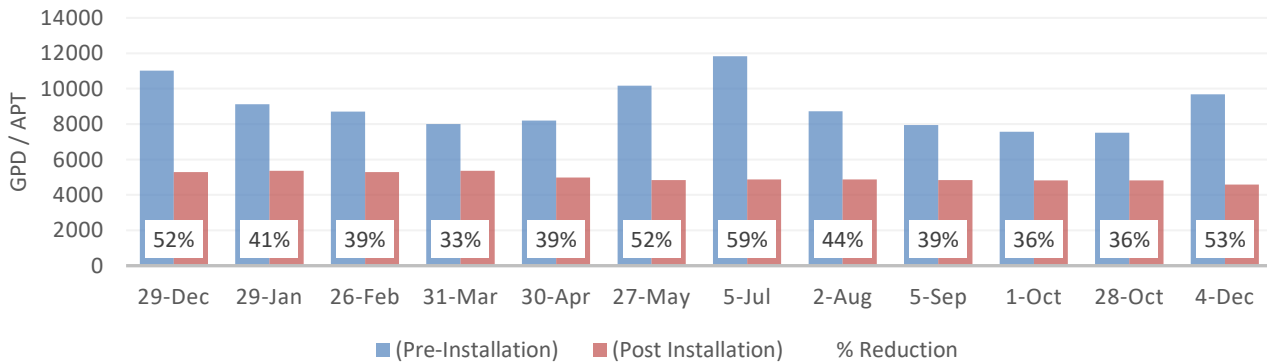
All Meters Combined



Account #: [REDACTED]



Account #: [REDACTED]



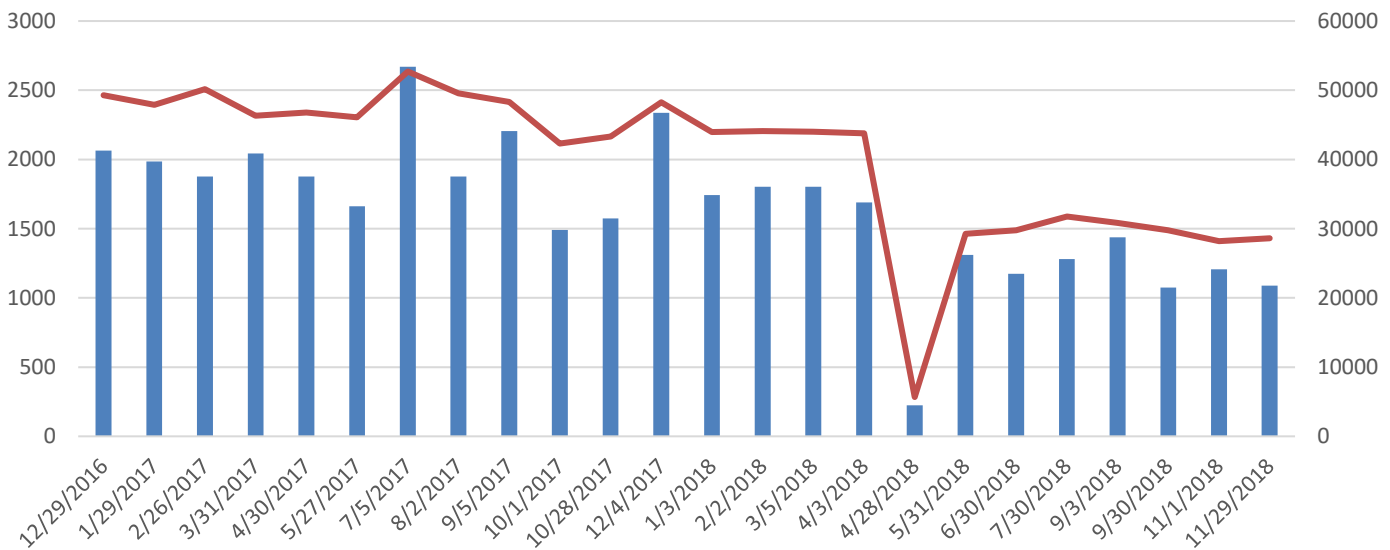
Measured Savings

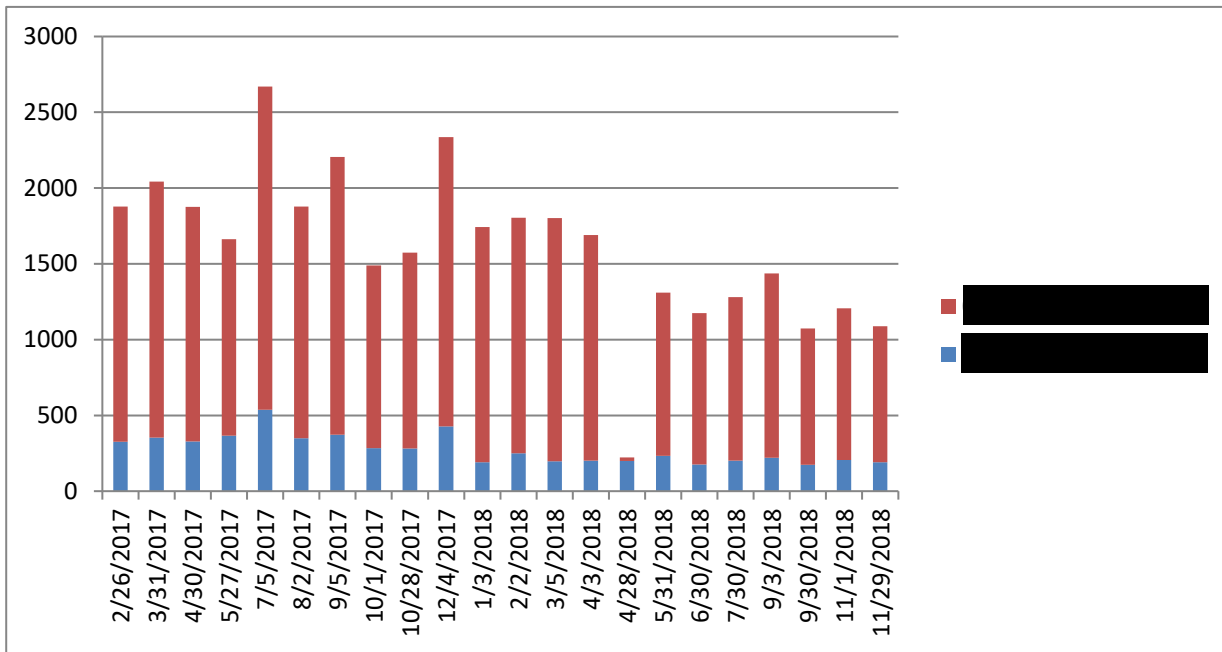
Total Water Usage

Billing Month	Pre Installation		Post Installation			Reduction		
	GPD	Days	GPD	Days	\$/CCF	GPD	\$	%
January	49,279	32	43,963	30	\$6.90	5,316	\$1,471	11%
February	47,896	31	44,086	30	\$6.90	3,810	\$1,054	8%
March	50,143	28	43,992	31	\$6.90	6,150	\$1,759	12%
April	46,308	33	43,776	29	\$6.90	2,532	\$677	5%
April	46,775	30	5,675	25	\$6.90	41,100	\$9,478	88%
May	46,071	27	29,276	33	\$6.90	16,795	\$5,113	36%
June	52,707	39	29,759	30	\$6.90	22,948	\$6,351	44%
July	49,546	28	31,777	30	\$6.90	17,769	\$4,917	36%
September	48,298	34	30,849	35	\$6.90	17,449	\$5,634	36%
October	42,285	26	29,754	27	\$6.90	12,531	\$3,121	30%
November	43,328	27	28,190	32	\$7.11	15,137	\$4,604	35%
December	48,271	37	28,601	28	\$7.11	19,671	\$5,235	41%

Total Savings: \$49,415
Average Reduction: 32%

Water Billing and Usage History





Water Analysis Data

	Days in Bill	CCF	Water Charges (Consumption)	Service Charge	Stormwater Charge	Total Bill	GPD	% Savings
[REDACTED]								
5/27/2017	27	1296	\$ 8,387.41	\$ 53.66	\$ 802.38	\$ 9,243.45	35904	
12/29/2016	32	1637	\$ 10,381.58	\$ 53.66	\$ 802.38	\$ 11,237.62	38265	
1/29/2017	31	1607	\$ 10,206.14	\$ 53.66	\$ 802.38	\$ 11,062.18	38775	
2/26/2017	28	1551	\$ 9,878.65	\$ 53.66	\$ 802.38	\$ 10,734.69	41434	
3/31/2017	33	1690	\$ 10,691.52	\$ 53.66	\$ 802.38	\$ 11,547.56	38307	
4/30/2017	30	1547	\$ 9,855.26	\$ 53.66	\$ 802.38	\$ 10,711.30	38572	
7/5/2017	39	2131	\$ 13,609.84	\$ 53.66	\$ 803.85	\$ 14,467.35	40871	
8/2/2017	28	1528	\$ 10,285.28	\$ 55.56	\$ 838.39	\$ 11,179.23	40819	
9/5/2017	34	1834	\$ 12,175.43	\$ 55.56	\$ 838.39	\$ 13,069.38	40348	
10/1/2017	26	1207	\$ 8,168.77	\$ 55.56	\$ 838.39	\$ 9,062.72	34724	
10/28/2017	27	1293	\$ 8,833.68	\$ 55.56	\$ 838.39	\$ 9,727.63	35821	
12/4/2017	37	1909	\$ 12,808.07	\$ 55.56	\$ 838.39	\$ 13,702.02	38593	
1/3/2018	30	1551	\$ 10,427.35	\$ 55.56	\$ 838.39	\$ 11,321.30	38672	-1%
2/2/2018	30	1553	\$ 10,439.70	\$ 55.56	\$ 838.39	\$ 11,333.65	38721	0%
3/5/2018	31	1604	\$ 10,754.72	\$ 55.56	\$ 838.39	\$ 11,648.67	38703	7%
4/3/2018	29	1489	\$ 10,044.37	\$ 55.56	\$ 838.39	\$ 10,938.32	38406	0%
4/28/2018	25	23		\$ 55.56	\$ 838.39	\$ 893.95	688	98%



Water Analysis Data

	Days in Bill	CCF	Water Charges (Consumption)	Service Charge	Stormwater Charge	Total Bill	GPD	% Savings
5/31/2018	33	1078	\$ 7,505.63	\$ 55.56	\$ 838.39	\$ 8,399.58	24435	32%
6/30/2018	30	998	\$ 7,009.80	\$ 55.56	\$ 783.65	\$ 7,849.01	24883	39%
7/30/2018	30	1079				\$ -	26903	34%
9/3/2018	35	1217	\$ 8,471.87	\$ 54.52	\$ 910.10	\$ 9,436.49	26009	36%
9/30/2018	27	900	\$ 6,399.92	\$ 47.51	\$ 910.18	\$ 7,357.61	24933	28%
11/1/2018	32	1000	\$ 7,109.62	\$ 47.51	\$ 910.18	\$ 8,067.31	23375	35%
11/29/2018	28	899	\$ 6,392.82	\$ 47.51	\$ 910.18	\$ 7,350.51	24016	38%
[REDACTED]								
5/27/2017	27	367	\$ 2,449.49	\$ 22.24	\$ 802.38	\$ 3,274.11	10167	
12/29/2016	29	427	\$ 2,848.25	\$ 22.24	\$ 802.38	\$ 3,672.87	11014	
1/29/2017	31	378	\$ 2,522.59	\$ 22.24	\$ 802.38	\$ 3,347.21	9121	
2/26/2017	28	326	\$ 2,177.00	\$ 22.24	\$ 802.38	\$ 3,001.62	8709	
3/31/2017	33	353	\$ 2,356.44	\$ 22.24	\$ 802.38	\$ 3,181.06	8001	
4/30/2017	30	329	\$ 2,196.94	\$ 22.24	\$ 802.38	\$ 3,021.56	8203	
6/30/2017	34	538	\$ 3,585.95	\$ 22.24	\$ 803.85	\$ 4,412.04	11836	
7/30/2017	30	350	\$ 2,465.37	\$ 22.86	\$ 838.39	\$ 3,326.62	8727	
9/3/2017	35	372	\$ 2,621.28	\$ 22.86	\$ 838.39	\$ 3,482.53	7950	
10/1/2017	28	283	\$ 1,995.50	\$ 22.86	\$ 838.39	\$ 2,856.75	7560	
10/29/2017	28	281	\$ 1,981.48	\$ 22.86	\$ 838.39	\$ 2,842.73	7507	
12/1/2017	33	427	\$ 3,005.37	\$ 22.86	\$ 838.39	\$ 3,866.62	9679	
12/28/2017	27	191	\$ 1,350.31	\$ 22.86	\$ 838.39	\$ 2,211.56	5291	52%
2/1/2018	35	251	\$ 1,772.71	\$ 22.86	\$ 838.39	\$ 2,633.96	5364	41%
3/1/2018	28	198	\$ 1,399.40	\$ 22.86	\$ 838.39	\$ 2,260.65	5289	39%
3/29/2018	28	201	\$ 1,420.44	\$ 22.86	\$ 838.39	\$ 2,281.69	5370	33%
4/28/2018	30	200	\$ 1,413.42	\$ 22.86	\$ 838.39	\$ 2,274.67	4987	39%
6/3/2018	36	233	\$ 1,647.02	\$ 22.86	\$ 838.39	\$ 2,508.27	4841	52%
6/30/2018	27	176	\$ 1,245.11	\$ 22.86	\$ 783.65	\$ 2,051.62	4876	59%
7/31/2018	31	202				\$ -	4874	44%
9/3/2018	34	220	\$ 1,554.83	\$ 22.45	\$ 910.10	\$ 2,487.38	4840	39%
9/30/2018	27	174	\$ 1,247.49	\$ 19.68	\$ 910.18	\$ 2,177.35	4820	36%
11/1/2018	32	206	\$ 1,474.61	\$ 19.68	\$ 910.18	\$ 2,404.47	4815	36%
12/2/2018	31	190	\$ 1,361.02	\$ 19.68	\$ 910.18	\$ 2,290.88	4585	53%
Average Reduction:								32%

