

Graham ISD
Utility Usage and Cost for Fiscal Year Ending 8/31/2018

	2016 - 17 Fiscal Year	2017 - 2018 School Fiscal Year												Totals	(+/-) change from 2016- 2017			
	Total Usage for Year	September	October	November	December	January	February	March	April	May	June	July	August					
Electricity:																		Electricity:
Kilo Hours	3,527,341	427,913	381,148	244,072	229,457	244,565	298,477	247,315	214,476	318,365	184,442	236,217	364,632	3,391,080	(136,262)	-3.86%	Kilo Hours	
Cost	\$ 392,120	44,852	43,026	25,238	27,561	25,600	30,625	27,510	26,027	44,899	25,951	31,262	36,746	389,297	(2,823)	-0.72%	Cost	
Unit cost	\$ 0.111166	0.104816	0.112885	0.103402	0.120112	0.104678	0.102604	0.111236	0.121353	0.141029	0.140700	0.132346	0.100775	0.116328			Unit cost	
Natural Gas:																	Natural Gas:	
MCF	40,271	980	1,153	2,224	95	12,979	7,527	2,282	1,175	1,111	342	384	593	30,846	(9,425)	-23.40%	MCF	
Cost	\$ 56,149	1,378	2,094	4,923	10,143	16,431	10,343	4,402	2,307	1,443	964	793	926	56,148	(1)	0.00%	Cost	
Unit cost	\$ 1.394279	1.406010	1.816548	2.213982	106.534083	1.265960	1.374047	1.928896	1.963235	1.298524	2.819386	2.064178	1.562000	10.520571			Unit cost	
Water:																	Water:	
Gallons	9,606,700	1,900,100	1,629,800	834,500	420,800	214,300	425,400	27,500	631,077	1,035,892	2,003,200	2,448,200	2,208,200	13,778,969	4,172,269	43.43%	Gallons	
Cost	\$ 68,980	11,638	14,354	9,127	6,288	4,926	6,263	5,227	7,922	11,457	15,115	1,625	18,605	112,546	43,566	63.16%	Cost	
Unit cost	\$ 0.007180	0.006125	0.008807	0.010937	0.014942	0.022987	0.014724	0.190055	0.012554	0.011060	0.007545	0.000664	0.008425	0.025735			Unit cost	
Aggregate Cost:	\$ 517,249	57,869	59,474	39,287	43,991	46,958	47,231	37,139	36,257	57,798	42,030	33,681	56,277	557,992			Aggregate Cost:	