

**WHITNEY ISD**  
**Utility Usage and Cost for Fiscal Year Ending 8/31/2019**

	2017-18	2018- 2019 School Fiscal Year												Totals	(+/-) change from 2017-2018	Electricity: Kilo Hours Cost Unit cost	
	Fiscal Year Total Usage for Year	September	October	November	December	January	February	March	April	May	June	July	August				
<b>Electricity:</b>																	
<b>Kilo Hours</b>	3,787,422	23,461	487,719	382,429	5,261	457,890	256,742	316,711	273,710	302,055	342,761	87,806	676,190	3,612,735	-4.61%		
<b>Cost \$</b>	365,186	41,592	37,115	33,121	13,137	39,160	24,433	27,113	24,739	26,520	29,252	8,181	48,467	352,830	-3.38%		
<b>Unit cost \$</b>	0.096421	1.772614	0.076099	0.086607	2.496888	0.085522	0.095166	0.085609	0.090364	0.087800	0.085344	0.093166	0.071676	0.427256			
<b>Natural Gas:</b>																	
<b>MCF</b>	47,581	299	550	2,110	5,365	8,751	13,118	11,903	9,492	3,121	842	1,051	234	56,836	19.45%		
<b>Cost \$</b>	35,664	473	626	1,448	3,256	5,604	7,822	6,902	5,044	1,559	656	704	396	34,489	-3.29%		
<b>Unit cost \$</b>		1.582007	1.137618	0.686374	0.606839	0.640430	0.596262	0.579813	0.531369	0.499494	0.779501	0.669629	1.691838	0.833431			
<b>Water:</b>																	
<b>Gallons</b>	86,888	13,636	24,686	15,864	5,278	2,245	1,433	2,853	1,788	2,702	1,850	1,613	7,968	81,916	-5.72%		
<b>Cost \$</b>	40,015	4,836	8,987	12,471	2,238	1,180	908	1,392	1,025	1,348	1,046	960	960	37,352	-6.66%		
<b>Unit cost \$</b>	0.460535	0.354624	0.364063	0.786113	0.424043	0.525590	0.633322	0.488030	0.573516	0.498853	0.565432	0.595288	0.120507	0.494115			
<b>Aggregate</b>																	
<b>Cost: \$</b>	440,865	46,901	46,728	47,040	18,631	45,944	33,162	35,407	30,808	29,427	30,955	9,845	49,823	424,671			