

Maypearl ISD

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

Electricity:	2017-2018 Fiscal Year	2018-2019 School Fiscal Year														(+/-) change from 2017-2018
	Total Usage for Year	September	October	November	December	January	February	March	April	May	June	July	August	Totals		
Kilo Hours	1,950,013	279,082	156,002	86,061	127,377	168,059	116,000	168,862	129,185	144,596	105,932	146,625	253,427	1,881,208	-3.53%	
\$	201,797	26,882	15,928	102,731	14,416	17,791	12,016	19,944	14,294	15,707	11,136	15,233	24,493	290,570	43.99%	
Unit cost \$	0.103925	0.096323	3618.91+972	1.193696	0.113176	0.105863	0.103582	0.118108	0.110650	0.108627	0.105122	0.103889	0.096648	0.205062		
Natural Gas:																
MCF	23,082	393	1,804	3,933	4,695	11,108	4,969	3,883	1,094	570	198	265	351	33,263	44.11%	
Cost \$	17,076	396	648	2,368	2,688	3,612	2,612	1,591	595	397	228	308	312	15,757	-7.72%	
Unit cost \$	0.864800	1.008702	0.359363	0.602024	0.572577	0.325210	0.525719	0.409851	0.544132	0.696404	1.149697	1.162491	0.890199	0.687197		
Water:																
Gallons	1,914,328	202,936	264,100	160,760	222,100	172,800	285,281	256,773	248,945	200,046	105,632	101,909	76,033	2,297,315	20.01%	
Cost \$	15,837	1,730	1,812	1,516	1,650	1,286	1,971	1,800	1,749	1,454	978	981	813	17,740	12.02%	
Unit cost \$	0.000840	0.008527	0.006861	0.009430	0.007429	0.007441	0.006908	0.007012	0.007026	0.007270	0.009255	0.009624	0.010693	0.008123		
Aggregate Cost: \$	234,710	29,009	18,388	106,615	18,754	22,689	16,598	23,336	16,639	17,558	12,341	16,522	25,619	324,067		

Utility Usage and Cost for Fiscal Year Ending 8/31/2020

Electricity:	2018-2019 Fiscal Year	2019-2020 School Fiscal Year														(+/-) change from 2018-2019
	Total Usage for Year	September	October	November	December	January	February	March	April	May	June	July	August	Totals		
Kilo Hours	1,881,208	244,618	168,635	154,749	152,356	173,517	165,710	103,094	90,361	125,145	175,211	195,899		1,749,295		
\$	290,570	23,338	17,019	15,565	14,787	16,158	18,520	13,288	10,785	13,172	16,433	18,831		177,896		
Unit cost \$	0.205062	0.095404	3618.91+972	0.100579	0.097054	0.093121	0.111763	0.128897	0.119355	0.105254	0.093790	0.096127		0.104134		
Natural Gas:																
MCF	33,263	470	1,327	3,347	4,971	5,085	211,953	1,826	1,870	195	265	200		231,509		
Cost \$	15,757	452	835	1,850	2,712	2,579	2,473	1,011	975	64	240	296		13,486		
Unit cost \$	0.687197	0.961809	0.629412	0.552587	0.545564	0.507270	0.011668	0.553812	0.521155	0.327282	0.904226	1.477900		0.635699		
Water:																
Gallons	2,297,315	169,048	178,798	127,986	399,710	204,710	221,042	67,826	15,219	72,748	236,061	16,057	204,944	1,914,149	-16.68%	
Cost \$	17,740	1,335	1,371	1,130	2,892	1,527	1,670	796	511	910	2,358	436	1,900	16,835	-5.10%	
Unit cost \$	0.008123	0.007898	0.007670	0.008829	0.007234	0.007460	0.007554	0.011730	0.033546	0.012513	0.009991	0.027136	0.009271	0.012569		
Aggregate Cost: \$	324,067	25,125	19,226	18,544	20,390	20,265	22,663	15,095	12,270	14,146	19,031	19,563	1,900	208,217		