

Maypearl ISD

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

Electricity:	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		
Kilo Hours	1,671,907	198,758	154,639	128,543	176,538	180,764	219,125	125,001	140,706	189,526	138,197	144,064	154,152	1,950,013	16.63%
\$	196,963	20,070	15,981	13,885	20,249	17,756	21,622	13,847	15,439	19,225	14,434	14,905	14,385	201,797	2.45%
Unit cost \$	0.117220	0.100978	0.103342	0.108015	0.114703	0.098226	0.098672	0.110776	0.109726	0.101437	0.104444	0.103460	0.093318	0.103925	
Natural Gas:															
MCF	17,075	281	650	1,329	3,321	5,425	6,840	1,275	1,655	438	270	1,232	366	23,082	35.18%
Cost \$	13,257	379	621	1,145	2,356	3,901	4,779	1,009	1,190	437	278	590	390	17,076	28.81%
Unit cost \$	0.988275	1.348078	0.956092	0.861701	0.709316	0.719137	0.698716	0.791051	0.718785	0.998744	1.030593	0.478856	1.066530	0.864800	
Water:															
Gallons	1,789,804	109,828	176,070	155,200	121,904	211,421	209,300	240,788	141,840	120,422	85,620	123,400	218,535	1,914,328	6.96%
Cost \$	17,808	993	1,362	1,115	1,003	1,714	1,543	1,817	1,191	1,055	870	1,051	2,122	15,837	-11.07%
Unit cost \$	0.011416	0.009045	0.007737	0.007182	0.008231	0.008106	0.007370	0.007545	0.008400	0.008764	0.010160	0.008519	0.009709	0.008397	
Aggregate Cost: \$	228,028	21,442	17,964	16,144	23,609	23,371	27,943	16,673	17,820	20,718	15,582	16,546	16,897	234,710	

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

Electricity:	2017-2018 Fiscal Year	2018-2019 School Fiscal Year												Totals	(+/-) change from 2017-2018
	Total Usage for Year	September	October	November	December	January	February	March	April	May	June	July	August		
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		0.006908	0.007012	0.007026	0.007270	0.009255	0.009624	0.010693	0.008185	
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	