

Joaquin ISD

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

	2017-18	2018- 2019 School Fiscal Year														(+/-) 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	Totals			
Electricity:																	
Kilo Hours	1,781,528	200,851	148,842	109,138	126,052	135,841	147,611	112,651	110,826	130,287	134,574	146,117	211,393	1,714,183		-3.78%	Kilo Hours
Cost \$	188,777	20,661	15,442	11,720	13,781	14,064	15,563	11,745	11,535	13,555	14,602	15,420	19,817	177,905		-5.76%	Cost
Unit cost \$	0.105964	0.102867	0.103748	0.107387	0.109328	0.103533	0.105433	0.104260	0.104082	0.104040	0.108505	0.105532	0.093745	0.104372			Unit cost
Natural Gas:																	
MCF	236,400	99,000	9,400	33,300	58,800	70,300	48,900	36,200	25,300	5,500	1,900	1,100	4,800	394,500		66.88%	Natural Gas: MCF
Cost \$	2,956	971	103	322	682	814	554	426	297	81	47	41	73	4,411		49.22%	Cost
Unit cost \$	0.012504	0.009808	0.010957	0.009670	0.011599	0.011579	0.011329	0.011768	0.011739	0.014727	0.024737	0.037273	0.015208	0.015033			Unit cost
Water:																	
Gallons	2,143,300	110,700	136,400	59,400	97,100	143,000	126,300	88,200	125,900	18,100	109,800	18,100	143,800	1,176,800		-45.09%	Water: Gallons
Cost \$	16,609	902	1,082	542	807	1,128	1,008	737	1,001	271	889	257	1,147	9,771		-41.17%	Cost
Unit cost \$	0.007749	0.008148	0.007933	0.009125	0.008311	0.007888	0.007981	0.008356	0.007951	0.014972	0.008097	0.014199	0.007976	0.009245			Unit cost
Aggregate Cost: \$	208,342	22,534	16,627	12,584	15,270	16,006	17,125	12,908	12,833	13,907	15,538	15,718	21,037	192,087			Aggregate Cost: