

Joaquin ISD
Utility Usage and Cost for Fiscal Year Ending 8/31/2021

	2019 - 2020	2020 - 2021 School Fiscal Year												(+/-) change from 2018-2019			
	Fiscal Year	September	October	November	December	January	February	March	April	May	June	July	August			Totals	
Electricity:	Total Usage for Year																Electricity:
Kilo Hours	1,521,942	195,660	122,083	105,738	122,211	145,357	148,335	144,378	105,289	121,933	132,286	147,025	202,850	1,693,145		11.25%	Kilo Hours
Cost \$	151,187	18,890	10,880	9,977	10,605	12,950	15,037	15,517	11,529	13,522	15,199	16,566	23,090	173,762		14.93%	Cost
Unit cost \$	0.099338	0.096545	0.089120	0.094356	0.086776	0.089091	0.101372	0.107475	0.109499	0.110897	0.114895	0.112675	0.113828	0.102211			Unit cost
Natural Gas:																	Natural Gas:
MCF	177,100	5,400	8,600	15,500	42,300	57,400	77,600	24,600	11,400	4,600	1,200	1,300	3,500	253,400		43.08%	MCF
Cost \$	2,215	80	117	196	492	677	895	289	143	69	30	31	56	3,075		38.83%	Cost
Unit cost \$	0.012507	0.014815	0.013605	0.012645	0.011631	0.011794	0.011534	0.011748	0.012544	0.015000	0.025000	0.023846	0.016000	0.015013			Unit cost
Water:																	Water:
Gallons	1,074,500	124,600	116,900	133,800	155,800	173,600	183,100	179,500	214,200	105,100	16,900	51,000	124,900	1,579,400		46.99%	Gallons
Cost \$	9,134	999	945	1,059	1,211	1,372	1,453	1,372	1,619	836	196	471	981	12,514		37.00%	Cost
Unit cost \$	0.008501	0.008018	0.008084	0.007915	0.007773	0.007903	0.007936	0.007643	0.007558	0.007954	0.011598	0.009235	0.007854	0.008289			Unit cost
Aggregate																	Aggregate
Cost: \$	162,536	19,969	11,942	11,232	12,308	14,999	17,385	17,178	13,291	14,427	15,425	17,068	24,127	189,351			Cost: