

**Friendswood ISD
Utility Usage and Cost for Fiscal Year Ending 8/31/2022**

	2020-21 Fiscal Year	2021-2022 School Fiscal Year													Electricity: Kilo Hours Cost Unit cost		
	Total Usage for Year	September	October	November	December	January	February	March	April	May	June	July	August	Totals		(+/-) change from 2019-2020	
Electricity: Kilo Hours	9,843,503	1,237,828	1,141,502	871,306	692,876	530,783	681,071	574,892	748,246								
\$	1,034,809	120,789	110,922	92,020	79,533	68,777	71,850	63,188	82,218								
Unit cost \$	0.106577	0.097581	0.097172	0.105611	0.114787	0.129576	0.105496	0.109913	0.109880								0.108752
Natural Gas: MCF	4,230	211	223	280	288	780	917	361	258								
Cost \$	31,232	1,880	1,966	2,396	2,470	7,180	8,586	3,530	2,613								
Unit cost \$	7.869965	8.911327	8.814439	8.557000	8.574722	9.205013	9.362759	9.779086	10.129225								9.166696
Water: Gallons	9,561,000	1,033,000	432,000	2,017,000	483,000	683,000	569,000	1,210,000									
Cost \$	114,161	11,974	6,401	18,016	7,464	9,410	8,847	12,453									
Unit cost \$	0.012863																
Aggregate Cost: \$	1,180,202	134,643	119,289	112,432	89,466	85,366	89,283	79,172	84,831	0	0	0	0	0	0	0	794,481

**The City of Friendswood bills for water bi-monthly; therefore, the water portion of this report will always be one to two months behind depending on their cycle.

4,474,295

472,040

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

	2019-20 Fiscal Year	2020-2021 School Fiscal Year													Electricity: Kilo Hours Cost Unit cost
	Total Usage for Year	September	October	November	December	January	February	March	April	May	June	July	August	Totals	
Electricity: Kilo Hours	8,593,880	1,164,325	1,014,136	957,764	597,109	504,301	644,836	690,718	800,519	957,860	846,393	728,057	937,485	9,843,503	14.54%
\$	977,432	111,134	98,863	85,504	68,203	58,085	67,562	72,891	80,669	96,383	96,081	95,685	103,749	1,034,809	5.87%
Unit cost \$	0.120214	0.095450	0.097485	0.089274	0.114223	0.115179	0.104774	0.105530	0.100771	0.100623	0.113518	0.131425	0.110667	0.106577	
Natural Gas: MCF	3,536	206	252	296	553	629	1,244	337	183	203	87	80	160	4,230	19.60%
Cost \$	25,210	1,450	2,428	3,285	3,863	4,554	8,169	2,470	1,457	1,591	894	921	151	31,232	23.89%
Unit cost \$	9.112705	7.054015	9.633770	11.098649	6.985244	7.240509	6.566318	7.328605	7.963825	7.839606	10.272414	11.514375	0.942250	7.869965	
Water: Gallons	8,247,000	1,355,000	619,000	1,299,000	579,000	1,193,000	678,000	965,000	692,000	891,000	376,000	469,000	445,000	9,561,000	15.93%
Cost \$	81,935	12,557	8,115	12,687	7,767	11,294	9,275	11,280	9,348	11,498	6,512	7,310	6,519	114,161	39.33%
Unit cost \$	0.015898	0.009267	0.013110	0.009766	0.013414	0.009467	0.013680	0.011689	0.013508	0.012905	0.017319	0.015586	0.014650	0.012863	
Aggregate Cost: \$	1,084,577	125,141	109,405	101,475	79,833	73,933	85,006	86,641	91,474	109,473	103,486	103,916	110,419	1,180,202	

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