

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

	2016-17	2017-2018 School Fiscal Year														
	Fiscal Year	September	October	November	December	January	February	March	April	May	June	July	August	Totals	(+/-) change from 2016-2017	
Electricity:	Total Usage for Year															
Kilo Hours	8,001,800	925,046	779,885	560,861	518,655	528,820	532,175	511,666	582,145	662,925	844,738	888,143	879,573	8,214,632	2.66%	Electricity:
Cost \$	723,818	77,411	70,159	1,961	46,174	45,444	48,436	46,296	52,079	57,502	65,850	65,449	65,669	642,430	-11.24%	Kilo Hours
Unit cost \$	0.090457	0.083683	0.089960	0.003496	0.089027	0.085935	0.091016	0.090480	0.089460	0.086740	0.077953	0.073692	0.074660	0.078206		Unit cost
Natural Gas:																
MCF	8,337	182	457	616	1,957	2,923	1,267	907	503	104	152	151	407	9,626	15.46%	Natural Gas:
Cost \$	30,413	1,234	2,009	2,472	12,235	17,705	9,208.14	6,275	2,722	765	1,341	869	2,157	58,990	93.96%	MCF
Unit cost \$	3.647955	6.764803	4.397286	4.010482	6.250409	6.057293	7.268245	6.919751	5.410952	7.330585	8.846966	5.764300	5.304845	6.128334		Unit cost
Water:																
Gallons	10,825,153	1,009,339	1,908,618	1,865,118	1,347,384	354,940	654,131	485,308	459,713	825,149	1,657,820	1,541,629	1,814,855	13,924,004	28.63%	Water:
Cost \$	125,815	11,030	16,175	16,042	13,376	6,192	8,885	7,340	7,320	9,924	14,706	13,192	15,460	139,640	10.99%	Gallons
Unit cost \$	0.011622	0.010928	0.008475	0.008601	0.009927	0.017444	0.013582	0.015123	0.015924	0.012027	0.008870	0.008557	0.008518	0.010029		Unit cost
Aggregate Cost: \$	880,046	89,674	88,342	20,475	71,784	69,340	66,529	59,910	62,121		81,897	79,510	83,286	772,869		Aggregate Cost:

NOTE: The electricity cost for November includes a credit of previous charges that were inaccurately billed.