

Denton ISD - Utility Usage and Cost For Fiscal Year Ending 6/30/2022

	2020-21 Fiscal Year	2021 - 2022 School Fiscal Year														
	Total Usage For Year	July	August	September	October	November	December	January	Februrary	March	April	May	June	Totals	(+/-) Change From FY 21-22	Electricity:
Electricity:																
KBTU		17,642,701	21,848,055	19,970,518	17,268,505	13,608,192	12,277,392	13,491,022	12,763,050	13,602,888	14,915,777	17,476,793	16,287,104	191,151,997		
Kilowatt Hours	49,592,589.10	5,170,779.89	6,403,298.65	5,853,024.03	5,061,109.32	3,988,332.94	3,598,297.77	3,953,992.38	3,740,635.99	3,986,778.43	4,371,564.19	5,122,155.04	4,773,477.14	56,023,445.78	12.97%	Kilowatt Hours
Cost \$	\$ 5,161,433.00	\$ 518,003.00	\$ 612,783.00	\$ 576,120.00	\$ 529,413.00	\$ 436,396.00	\$ 409,417.00	\$ 436,276.00	\$ 410,468.00	\$ 442,268.00	\$ 487,040.00	\$ 585,401.00	\$ 549,218.00	\$ 5,992,803.00	16.11%	Cost \$
Unit Cost \$	\$ 0.1041	\$ 0.1002	\$ 0.0957	\$ 0.0984	\$ 0.1046	\$ 0.1094	\$ 0.1138	\$ 0.1103	\$ 0.1097	\$ 0.1109	\$ 0.1114	\$ 0.1143	\$ 0.1151	\$ 0.1070	2.78%	Unit Cost \$
Natural Gas:																Natural Gas:
KBTU		705,818	1,050,862	1,248,124	2,674,382	5,259,595	7,774,040	13,729,360	13,500,455	9,606,327	4,300,452	3,704,931	1,327,062	64,881,408		
MCF	59,776.57	688	1,024	1,216	2,607	5,126	7,577	13,381	13,158	9,363	4,191	3,611	1,293	63,237	5.79%	MCF
Cost \$	\$ 427,901.00	\$ 8,382.00	\$ 11,376.00	\$ 14,110.00	\$ 28,922.00	\$ 54,772.00	\$ 76,479.00	\$ 124,797.00	\$ 121,102.00	\$ 90,507.00	\$ 46,461.00	\$ 45,695.00	\$ 19,008.00	\$ 641,611.00	49.94%	Cost \$
Unit Cost \$	\$ 7.16	\$ 12.18	\$ 11.11	\$ 11.60	\$ 11.10	\$ 10.68	\$ 10.09	\$ 9.33	\$ 9.20	\$ 9.67	\$ 11.08	\$ 12.65	\$ 14.70	\$ 10.15	41.74%	Unit Cost \$
Water:																Water:
Irrigation Gallons		8,964,553	10,262,942	11,276,961	10,692,345	8,900,922	16,837,506	4,100,401	1,216,904	3,027,618	4,768,643	6,963,668	9,525,422	96,537,885		
Potable Gallons		4,646,527	10,853,104	13,858,448	10,763,101	15,870,019	23,211,723	15,410,830	13,871,047	8,223,966	9,526,455	9,415,533	4,593,708	140,244,461		
Gallons	188882765	13611080	21116046	25135409	21455446	24770941	40049229	19511231	15087951	11251584	14295098	16379201	14119130	236782346	25.36%	Gallons
Irrigation Cost		\$65,888.00	\$78,630.00	\$81,849.00	\$77,129.00	\$66,248.00	\$45,635.00	\$17,333.00	\$12,415.00	\$24,727.00	\$36,742.00	\$51,456.00	\$69,480.00	\$627,532.00		
Potable Cost		\$52,928.00	\$83,299.00	\$96,635.00	\$83,747.00	\$75,427.00	\$65,696.00	\$72,338.00	\$73,624.00	\$72,246.00	\$76,898.00	\$77,966.00	\$53,642.00	\$884,446.00		
Cost \$	\$ 1,429,010.00	\$ 118,816.00	\$ 161,929.00	\$ 178,484.00	\$ 160,876.00	\$141,675.00	\$ 111,331.00	\$ 89,671.00	\$ 86,039.00	\$ 96,973.00	\$ 113,640.00	\$ 129,422.00	\$ 123,122.00	\$ 1,511,978.00	5.81%	Cost \$
Unit Cost \$	\$ 0.0076	\$ 0.0087	\$ 0.0077	\$ 0.0071	\$ 0.0075	\$ 0.0057	\$ 0.0028	\$ 0.0046	\$ 0.0057	\$ 0.0086	\$ 0.0079	\$ 0.0079	\$ 0.0087	\$ 0.0064	-15.60%	Unit Cost \$
Aggregate Cost \$	\$ 7,018,344.00	\$ 645,201.00	\$ 786,088.00	\$ 768,714.00	\$ 719,211.00	\$ 632,843.00	\$ 597,227.00	\$ 650,744.00	\$ 617,609.00	\$ 629,748.00	\$ 647,141.00	\$ 760,518.00	\$ 691,348.00	\$ 8,146,392.00	16.07%	Aggregate Cost \$