

Facility	Electricity kWh	Natural Gas m3	Furnace Oil litres	Propane litres	Energy ekWh	Building Area m2	Energy Intensity ekWh/m2	GHG Emissions CO2e Tonne
Bridgenorth Fire Hall	23744	4766			74396	542	137	9.7123
Lakefield Fire Hall	10000	8346			98699	354	279	16.0747
Youngs Point Fire Hall	8501			5877	49819	261	191	9.3076
Curve Lake Fire Hall	4562			4515	36305	187	194	7.0923
Ennismore Fire Hall	16550	8125			102900	410	251	15.8504
Slater's Hall Storage	7				7			0.0002
Gore St Well Shed	6689				6689	3		0.1976
Radio Repeater Station	851				851	0		0.0251
Total Fire Dept	70,904	21,237	0	10,392	369,665	1,757	210	58.2602
Bridgenorth Library	29357	7055			104335	483	216	14.2058
Lakefield Library	22525	7180			98832	275	359	14.2403
Ennismore Library	25390	7088			100719	187	539	14.1510
Total Library	77,272	21,323	0	0	303,886	945	322	42.5971
Ennismore Recreation Complex	475923	28929			783372	3667	214	68.7565
Lakefield Arena	466140	19925			677897	2794	243	51.4442
Isabel Morris Park Lakefield	4050				4050	N/A		0.1197
Lakefield Marina	43472				43472	82	530	1.2845
Douglas Sports Centre	6704				6704	41	164	0.1981
Marshland Centre	6610	2408			32202	185	174	4.7479
Lakefield Campground and Lights	5127				5127	N/A		0.1515
Bridgenorth Community Hall	29357	7055			104335	322	324	14.2058
Bridgenorth Beautification	1389				1389	N/A		0.0410
Bridgenorth Ball Park	13230				13230	N/A		0.3909
Total Parks and Recreation	1,052,002	58,317	0	0	1,671,778	7,091	236	141.3402
Main Public Works Complex	59913			32789	290436	1330	218	52.2976
Lakefield Works Garage	19227	5086			73279	360	204	10.1838
Ennismore Works Garage	12828	6616			83141	348	239	12.8874
Landfill Office	15050				15050	43	350	0.4447
Ennismore Sand Dome	8960				8960	N/A		0.2648
Total Public Works	115,978	11,702	0	32,789	470,866	2,081	226	76.0784
826 Ward St. Bridgenorth (OPP office)	6802	2442			32755	189	173	4.8179
12 Queen St. Lakefield	20071	9615			122256	545	224	18.7714
Total Police Buildings	26873	12057	0	0	155011	734	211	23.5893
826 Ward St Bridgenorth	7933	1711			26117	457	57	3.4693
Municipal Office	80357			12638	169208	998	170	21.8493
Memorial Hall Lakefield	49047	6157			114482	652	176	13.0898
Total Other Buildings	137,337	7,868	0	12,638	309,807	2,107	147	38.4084
Lakefield Streetlights LED	104948				104948	404	260	3.1010
Hydro One Streetlights LED	55284				55284	212	261	1.6335
Total Streetlights	160,232	0	0	0	160,232	616	260	4.7345
Water Street Pumping Station	126070				126070	573860	0.2197	3.7251
Lagoon	285120				285120	573860	0.4968	8.4247
Lagoon	0				0			0.0000
Hague Blvd Pumping Station	962				962			0.0284
George Street Pumping Station	10588				10588			0.3129
Kingdon Avenue Pumping Station	489				489			0.0144
Water Treatment Plant	445090				445090	579512	0.7680	13.1515
Rolliston Booster Station	11476				11476			0.3391
Water Tower (original standpipe)	5457				5457			0.1612
Elevated Water Tower (new in 2012)	28023				28023			0.8280
Stewart Drive Pumping Station	165				165			0.0049
Woodland Acres	47478				47478	103830	0.4573	1.4029
Total Water and Sewer	960,918	0	0	0	960,918	1,831,062	0.5248	28.3932
Flow Volume ekWh/m3 in cubic meters								
Grand Totals	2,601,516	132,504	0	55,819	4,402,164			413.4
Units of measure	kWh	m3	litres	litres	ekWh			Tonnes
Product	Electricity	Natural Gas	Furnace Oil	Propane	Energy			CO2e

