

Energy Consumption and Greenhouse Gas Emissions from 2021-01-01 to 2021-12-31

Table 1. Office Facilities

Facility Name	Address	Total Area (m ²)	Average Hours/Week	Electricity Quantity (kWh)	Electricity Cost (\$)	Natural Gas Quantity (m ³)	Natural Gas Cost (\$)	Propane Quantity (L)	Propane Cost (\$)	GHG Emissions (kg)	Energy Intensity (ekWh/sqft)
Courthouse	1 Courthouse Square, Goderich	3,927	40	276,843	46,463.89	48,972	16,115.96	N/A	N/A	101,447.71	18.90
Assessment Office	57 Napier Street, Goderich	1,432	40	73,551	9,654.32	9,786	3,541.70	N/A	N/A	21,578.48	11.55
Registry Office*	38 North Street, Goderich	312	40	8,867	1,185.76	3,766	1,275.41	N/A	N/A	7,388.5	14.63
Jacob Memorial Building	77722D London Road, RR 5, Clinton	2,354	40	117,455	21,700.87	42,141	13,798.97	N/A	N/A	83,616.23	22.39
Facility Totals	N/A	N/A	N/A	476,716	79,004.84	104,665	34,732.04	N/A	N/A	214,030.92	N/A

*Registry Office was sold in May 2021

Table 2. Museums

Facility Name	Address	Total Area (m ²)	Average Hours/Week	Electricity Quantity (kWh)	Electricity Cost (\$)	Natural Gas Quantity (m ³)	Natural Gas Cost (\$)	Propane Quantity (L)	Propane Cost (\$)	GHG Emissions (kg)	Energy Intensity (ekWh/sqft)
Museum	110 North Street, Goderich	3,176	49	404,291	63,268.97	60,735	19,335.86	N/A	N/A	129,907.48	30.80
Huron County Historic Gaol	181 Victoria Street, Goderich	1,115	20	13,981	2,489.48	9,122	3,068.65	N/A	N/A	18,002.64	9.29
Facility Totals	N/A	N/A	N/A	418,272	65,758.45	69,857	22,404.51	N/A	N/A	147,910.12	N/A

Table 3. Emergency Medical Services

Facility Name	Address	Total Area (m ²)	Average Hours/Week	Electricity Quantity (kWh)	Electricity Cost (\$)	Natural Gas Quantity (m ³)	Natural Gas Cost (\$)	Propane Quantity (L)	Propane Cost (\$)	GHG Emissions (kg)	Energy Intensity (ekWh/sqft)
Goderich EMS	170 Cambria Street, Goderich	272	168	19,550	3,189.99	5,005	2,041.28	N/A	N/A	10,247.23	24.94
Exeter EMS	210 Thames Road West, Exeter	272	168	19,976	3,959.28	5,365	2,029.77	N/A	N/A	10,832.79	26.41
Tuckersmith EMS	79997 Kinburn Line, Clinton	282	168	25,713	5,177.85	7,056	2,653.48	N/A	N/A	14,266.47	33.29
Wingham EMS	62 North Street, Wingham	321	168	19,115	3,078.05	3,804	1,517.05	N/A	N/A	7,947.01	17.29
Facility Totals	N/A	N/A	N/A	84,354	15,405.17	21,230	8,241.58	N/A	N/A	43,293.50	N/A

Table 4. Long-Term Care

Facility Name	Address	Total Area (m ²)	Average Hours/Week	Electricity Quantity (kWh)	Electricity Cost (\$)	Natural Gas Quantity (m ³)	Natural Gas Cost (\$)	Propane Quantity (L)	Propane Cost (\$)	GHG Emissions (kg)	Energy Intensity (ekWh/sqft)
Huronview Home for the Aged	77722A London Road, RR 5, Clinton	7,535	168	1,146,448	209,965.74	276,799	75,801.59	N/A	N/A	567,742.42	50.56
Huronlea Home for the Aged	820 Turnberry Street, Brussels	5,188	168	666,797	125,673.53	184,507	57,174.78	N/A	N/A	374,149.24	47.22
Facility Totals	N/A	N/A	N/A	1,813,245	335,639.27	461,306	132,976.37	N/A	N/A	941,891.66	N/A



Table 5. Public Works

Facility Name	Address	Total Area (m ²)	Average Hours/Week	Electricity Quantity (kWh)	Electricity Cost (\$)	Natural Gas Quantity (m ³)	Natural Gas Cost (\$)	Propane Quantity (L)	Propane Cost (\$)	GHG Emissions (kg)	Energy Intensity (ekWh/sqft)
Auburn County Patrol Yard	83091 Donnybrook Line, Auburn	1,334	120	109,000	20,650.61	N/A	N/A	30,789	18,527.36	50,256.71	22.66
Wingham County Patrol Yard	86287 London Road, Wingham	452	120	16,163	3,177.52	8,288	2,876.70	N/A	N/A	16,541.99	21.51
Wroxeter County Patrol Yard	43166 Harriston Road, Wroxeter	1,434	120	54,300	10,299.17	N/A	N/A	20,520	12,939.22	33,957.99	12.87
Zurich County Patrol Yard	72881 Blind Line, Zurich	1,234	120	58,078	10,743.51	19,256	6,344.94	N/A	N/A	38,519.74	19.84
Facility Totals	N/A	N/A	N/A	237,541	44,870.81	27,544	9,221.64	51,309	31,466.58	139,276.43	N/A

Table 6. Other Facilities

Facility Name	Address	Total Area (m ²)	Average Hours/Week	Electricity Quantity (kWh)	Electricity Cost (\$)	Natural Gas Quantity (m ³)	Natural Gas Cost (\$)	Propane Quantity (L)	Propane Cost (\$)	GHG Emissions (kg)	Energy Intensity (ekWh/sqft)
Fire Pump House	77722F London Road, RR 5, Clinton	71	7	20,496	4,005.03	N/A	N/A	N/A	N/A	611.39	26.82
Airport Storage Facility	33889 Airport Road, RR 5, Clinton	650	7	2,842	876.29	N/A	N/A	N/A	N/A	65	0.41
Facility Totals	N/A	N/A	N/A	23,338	4,881.32	N/A	N/A	N/A	N/A	676.39	N/A

Table 7. Grand Totals

Electricity Quantity (kWh)	Electricity Cost (\$)	Natural Gas Quantity (m ³)	Natural Gas Cost (\$)	Propane Quantity (L)	Propane Cost (\$)	GHG Emissions (kg)
3,053,466	545,559.86	684,602	207,576.14	51,309	31,466.58	1,487,079.02