

As required by Ontario Regulation 397/11 - Energy Conservation and Demand Management Plans, this *Energy Consumption and Greenhouse Gas Emission Summary* has been prepared for municipal operations at the Town of Whitchurch-Stouffville. The data included in this table represents operations during the 2011 calendar year. Data related to operations in the 2012 calendar year will be made available prior to July 2014.

This table summarizes the operations that consume energy within the municipality (those with heated/cooled building, not including street lights and similar sources), their energy consumption, energy intensity (energy/unit area) and greenhouse gas emissions generated from the use of energy.

If you have questions related to the requirements of Ontario Regulation 397/11 or the data presented in the table below, please contact:

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Site	Operation Type	Address	City	Postal Code	Total Floor Area (ft <sup>2</sup> )	Average # of Hours Per Week	Electricity Consumption (kW.hr)	Natural Gas Consumption (m <sup>3</sup> )	Fuel Oil Consumption (L)	Propane Consumption (L)	GHG Emissions (kg)	Energy Intensity (ekW.hr/ft <sup>2</sup> )
<i>Town of Whitchurch-Stouffville Municipal Offices</i>	Administrative offices and related facilities, including municipal council chambers	111 Sandiford Drive	Stouffville	L4A 0Z8	59,000	50	519,339	14,017			68,048	11.3
<i>Ballantrae Community Centre</i>	Community centres	5592 Aurora Sideroad	Stouffville	L4A 7X5	7,200	35	73,842	12,131			28,843	28.2
<i>Lemonville Community Centre</i>	Community centres	13453 McCowan Road	Stouffville	L4A 7X5	5,036	35	9,958	0	4,882		14,112	12.4
<i>Former Library</i>	Community centres	6240 Main Street	Stouffville	L4A 1E2	8,100	50	76,642	15,297			35,052	29.5
<i>Train Station</i>	Administrative offices and related facilities, including municipal council chambers	6176 Main Street	Stouffville	L4A 2S5	2,150	70	28,331	3,348			8,596	29.7
<i>Silver Jubilee</i>	Community centres	6297 Main Street	Stouffville	L4A 1E2	6,350	35	16,065	11,029			22,137	21.0
<i>Lebovic Centre for the Arts &amp; Entertainment, Nineteen on the Park</i>	Performing arts facilities	19 Civic Avenue	Stouffville	L4A 7Z6	6,700	40	142,246	20,795			50,695	54.2
<i>Whitchurch-Stouffville Leisure Centre</i>	Indoor swimming pools	30 Burkeholder Street	Stouffville	L4A 4K1	39,000	95	1,234,114	130,589			345,624	67.2
<i>Stouffville Arena</i>	Indoor ice rinks	12483 Ninth Line	Stouffville	L4A 7Y4	79,000	90	1,245,954	174,223			429,067	39.2
<i>Stouffville Clippers Sports Complex</i>	Indoor ice rinks	120 Weldon Road	Stouffville	L4A 1N2	76,534	90	2,354,402	95,835		5,997	369,540	44.1
<i>Whitchurch-Stouffville Operations Centre</i>	Administrative offices and related facilities, including municipal council chambers	5061 Bethesda Road	Stouffville	L4A 7X5	45,172	40	440,208	172,413			361,185	50.3
<i>Bethesda Sports Field &amp; Fieldhouse</i>	Administrative offices and related facilities, including municipal council chambers	6323 Bethesda Road	Stouffville	L4A 7X3	3,300	15	44,690	0			12,835	26.3
<i>Bethesda Parks Shop / Storage Building</i>	Storage facilities where equipment or vehicles are maintained, repaired or stored	6301 Bethesda Road	Stouffville	L4A 7X3	7,000	15	10,570	0			846	1.5
<i>Parks Depot</i>	Administrative offices and related facilities, including municipal council chambers	4 Park Drive South	Stouffville	L4A 7Z6	3,000	168	8,077	8,271			16,284	32.0
<i>Stouffville Fire Station 51</i>	Fire stations and associated offices and facilities	100 Weldon Road	Stouffville	L4A 1N2	18,730	84	183,104	33,659			78,285	28.9
<i>Ballantrae Fire Station 52</i>	Fire stations and associated offices and facilities	15400 Highway 48	Ballantrae	L4A 7X5	12,400	15	103,958	17,243			40,917	23.2
<i>Whitchurch-Stouffville Museum and Community Centre</i>	Community centres	14732 Woodbine Avenue	Gormley	LOH 1G0	9,118	10	86,820	8,782			23,549	19.8
<i>Museum Vandorf Public School</i>	Cultural facilities	14732 Woodbine Avenue	Gormley	LOH 1G0	3,200	10	12,403	1,255			3,364	8.0
<i>Museum Brown House</i>	Cultural facilities	14732 Woodbine Avenue	Gormley	LOH 1G0	2,800	10	12,403	1,255			3,364	9.2
<i>Museum Bogartown School House</i>	Cultural facilities	14732 Woodbine Avenue	Gormley	LOH 1G0	2,800	10	12,403	1,255			3,364	9.2

Notes:

- (1) Energy consumption data was based on information provided on utility bills (billed quantities).
- (2) Individual utility meters are not present for the Whitchurch-Stouffville Museum and Community Centre and associated museum buildings. As a result, a split of 70%, 10%, 10%, and 10% were assumed across the four buildings.
- (3) Greenhouse gas emissions and energy intensity data are based on calculations completed within the Ministry of Energy submission form.