

Energy Consumption and Greenhouse Gas Emissions Reporting - for 2011

Confirm consecutive 12-month period (month-year to month-year) 2011

Type of Public Agency (Sector):	Municipal
Agency Sub-sector:	Municipality
Organization Name:	Town of Georgina

Operation Name and/or Unique Identifier	Operation Type	Total Floor Area of the Indoor Space in which Operation is Conducted	Annual Flow (Mega Litres)	Average # Hours Per Week	Swimming Pool (Y/N)	Number of Portables	Energy Type and Amount Purchased and Consumed in Natural Units						Total							
							Electricity	Natural Gas	Fuel Oil 1 & 2	District Heating	Renewable?	District Cooling	Renewable?	GHG Emissions (Kg)	Energy Intensity (ekWh/sqft)	Energy Intensity (GJ/m2)	Energy Intensity (ekWh/Mega Litres)	Energy Intensity (GJ/Mega Litres)		
Kin Community Hall	Community centres	6,800.00 Square feet		30	FALSE		44,516.00000 kWh	13,966.00000 Cubic meter				FALSE			FALSE	30,768.84532	28.37405	1.099532639		
Belhaven Community Hall	Community centres	3,100.00 Square feet		23	FALSE		8,022.00000 kWh	4,112.00000 Cubic meter				FALSE			FALSE	8,560.73510	16.68497	0.646565227		
Georgina Civic Centre	Administrative offices and related facilities, including municipal council chambers	13,680.00 Square feet		40	FALSE		351,533.00000 kWh	52,963.00000 Cubic meter				FALSE			FALSE	134,597.57312	66.84298	2.590255486		
Pefferlaw Library	Public libraries	5,000.00 Square feet		55	FALSE		41,996.00000 kWh					FALSE			FALSE	4,117.28784	8.39920	0.325480299		
Pefferlaw Fire Hall	Fire stations and associated offices and facilities	2,857.00 Square feet		20	FALSE		25,189.00000 kWh	1,936.00000 Cubic meter				FALSE			FALSE	6,129.78343	16.01853	0.62073196		
Pefferlaw Youth Centre	Community centres	4,319.00 Square feet		51	FALSE		11,980.00000 kWh	4,217.00000 Cubic meter				FALSE			FALSE	9,147.29326	13.15058	0.509602524		
Georgina Pioneer Village and Archives	Cultural facilities	13,670.00 Square feet		40	FALSE		61,770.00000 kWh	4,731.00000 Cubic meter				FALSE			FALSE	15,000.48714	8.19678	0.317636349		
Port Bolster Hall	Community centres	2,500.00 Square feet		12	FALSE		20,206.00000 kWh	1,874.00000 Cubic meter				FALSE			FALSE	5,524.03124	16.04898	0.621919653		
Sutton Fire Hall	Fire stations and associated offices and facilities	5,200.00 Square feet		168	FALSE		39,650.00000 kWh	14,956.00000 Cubic meter				FALSE			FALSE	32,163.50341	38.19212	1.479996189		
Virginia Hall	Community centres	1,700.00 Square feet		20	FALSE		8,125.00000 kWh	2,605.00000 Cubic meter				FALSE			FALSE	5,721.65834	21.06492	0.816293926		
De La Salle Jericho Cabin	Community centres	1,400.00 Square feet		28	FALSE		4,638.00000 kWh					FALSE			FALSE	454.70952	3.31286	0.128377671		
Pefferlaw Community Hall	Community centres	11,500.00 Square feet		46	FALSE		104,454.00000 kWh	12,890.00000 Cubic meter				FALSE			FALSE	34,610.85219	20.99531	0.813596478		
Sutton Seniors Centre	Community centres	1,600.00 Square feet		15	FALSE		19,213.00000 kWh	497.00000 Cubic meter				FALSE			FALSE	2,823.28414	15.30938	0.593259011		
Georgina Animal Shelter	Administrative offices and related facilities, including municipal council chambers	2,965.00 Square feet		50	FALSE		73,744.00000 kWh	15,938.00000 Cubic meter				FALSE			FALSE	37,362.67489	81.99983	3.177604082		
De La Salle Chapel Hall	Community centres	3,500.00 Square feet		38	FALSE		186,525.00000 kWh					FALSE			FALSE	18,286.91100	53.29286	2.065169905		
Egypt Hall	Community centres	4,900.00 Square feet		15	FALSE		108,466.00000 kWh					FALSE			FALSE	10,634.00664	22.13592	0.857796614		
Pumping Station 1	Facilities related to the pumping of sewage		73.63	168	FALSE		19,815.00000 kWh					FALSE			FALSE	1,942.66260			0.968817051	269.1158495
Pumping Station 2	Facilities related to the pumping of sewage		156.92	168	FALSE		19,133.00000 kWh					FALSE			FALSE	1,875.79932			0.438942133	121.9283711
Pumping Station 5	Facilities related to the pumping of sewage		79.1	168	FALSE		13,962.00000 kWh					FALSE			FALSE	1,368.83448			0.635438668	176.5107459
Pumping Station 6	Facilities related to the pumping of sewage		173.02	168	FALSE		33,101.00000 kWh					FALSE			FALSE	3,245.22204			0.688727309	191.313143
Pumping Station 7	Facilities related to the pumping of sewage		326.48	168	FALSE		107,526.00000 kWh					FALSE			FALSE	10,541.84904			1.185657917	329.3494242
Pumping Station 8	Facilities related to the pumping of sewage		169.32	168	FALSE		75,743.00000 kWh					FALSE			FALSE	7,425.84372			1.610411043	447.3364044
Pumping Station 9	Facilities related to the pumping of water		762.21	168	FALSE		108,021.00000 kWh					FALSE			FALSE	10,590.37884			0.510194824	141.7207856
Pumping Station 11	Facilities related to the pumping of sewage		115.86	168	FALSE		24,093.00000 kWh					FALSE			FALSE	2,362.07772			0.748617291	207.9492491
Pumping Station 17	Facilities related to the pumping of sewage		135.29	168	FALSE		76,096.00000 kWh					FALSE			FALSE	7,460.45184			2.024876915	562.4658142
Pumping Station 18	Facilities related to the pumping of sewage		24.17	168	FALSE		14,121.00000 kWh					FALSE			FALSE	1,384.42284			2.103251948	584.236657
Pumping Station 19	Facilities related to the pumping of sewage		10.55	168	FALSE		6,052.00000 kWh					FALSE			FALSE	593.33808			2.065137424	573.6492891
Pumping Station 20	Facilities related to the pumping of sewage		228.96	168	FALSE		37,859.00000 kWh					FALSE			FALSE	3,711.69636			0.595267291	165.3520266
Pumping Station 21	Facilities related to the pumping of sewage		68.62	168	FALSE		12,717.00000 kWh					FALSE			FALSE	1,246.77468			0.667169916	185.3249781
Pumping Station 22	Facilities related to the pumping of sewage		111.89	168	FALSE		20,749.00000 kWh					FALSE			FALSE	2,034.23196			0.667587804	185.4410582
Pumping Station 23	Facilities related to the pumping of sewage		603.51	168	FALSE		102,002.00000 kWh					FALSE			FALSE	10,000.27608			0.608452548	169.0145979
Pumping Station 24	Facilities related to the pumping of sewage		170.99	168	FALSE		43,652.00000 kWh	9,105.00000 Cubic meter				FALSE			FALSE	21,493.80092			2.956339545	821.2053897
Pumping Station 25	Facilities related to the pumping of sewage		10.36	168	FALSE		5,330.00000 kWh					FALSE			FALSE	522.55320			1.852123537	514.4787645
Pumping Station 16	Facilities related to the pumping of water		117.11	168	FALSE		121,476.00000 kWh					FALSE			FALSE	11,909.50704			3.734212249	1037.281189
Club 55 Keswick	Community centres	6,700.00 Square feet		72	FALSE		153,015.00000 kWh	23,913.00000 Cubic meter				FALSE			FALSE	60,212.15405	60.76971	2.354907983		
Stephen Leacock Theatre	Performing arts facilities	8,526.00 Square feet		20	FALSE		22,500.00000 kWh	3,573.00000 Cubic meter				FALSE			FALSE	8,961.11027	7.09278	0.274854803		
Georgina Sutton Arena	Indoor ice rinks	31,500.00 Square feet		90	FALSE		732,495.00000 kWh	32,530.00000 Cubic meter				FALSE			FALSE	133,315.90611	34.22910	1.326423626		
Sutton Arena Hall	Community centres	4,500.00 Square feet		25	FALSE		30,521.00000 kWh	9,175.00000 Cubic meter				FALSE			FALSE	20,338.78157	28.45130	1.102526251		
Georgina Leisure Pool	Indoor swimming pools	15,000.00 Square feet		84	FALSE		465,340.00000 kWh	42,448.00000 Cubic meter				FALSE			FALSE	125,875.26850	61.09786	2.367624303		
Peter Gzowski Library	Public libraries	10,000.00 Square feet		55	FALSE		111,289.00000 kWh	10,152.00000 Cubic meter				FALSE			FALSE	30,104.41886	21.91822	0.849360513		
Pumping Station 12	Facilities related to the pumping of sewage		252.47	168	FALSE		133,001.00000 kWh					FALSE			FALSE	13,039.41804			1.89647719	526.7992237
Pumping Station 13	Facilities related to the pumping of sewage		49.66	168	FALSE		25,334.00000 kWh					FALSE			FALSE	2,483.74536			1.836536433	510.1490133
Georgina Operations Centre	Administrative offices and related facilities, including municipal council chambers	4,300.00 Square feet		40	FALSE		81,226.00000 kWh					FALSE			FALSE	7,963.39704	18.89977	0.732003899		
Belhaven Roads Yard	Storage facilities where equipment or vehicles are maintained, repaired or stored	7,300.00 Square feet		40	FALSE		48,614.00000 kWh	24,262.00000 Cubic meter				FALSE			FALSE	50,636.50883	41.98152	1.626840643		
Egypt Roads Yard	Storage facilities where equipment or vehicles are maintained, repaired or stored	7,000.00 Square feet		40	FALSE		31,769.00000 kWh		16,158.00000 Litre			FALSE			FALSE	47,184.05891	29.41662	1.139933568		
Sutton Youth Centre	Community centres	28,729.00 Square feet		60	FALSE		71,044.00000 kWh	19,636.00000 Cubic meter				FALSE			FALSE	44,089.50553	9.73689	0.377317496		
Georgina Waterworks Garage	Storage facilities where equipment or vehicles are maintained, repaired or stored	5,500.00 Square feet		40	FALSE		52,734.00000 kWh	12,492.00000 Cubic meter				FALSE			FALSE	28,787.75384	33.72658	1.306950423		
Georgina Waterworks Office Area	Administrative offices and related facilities, including municipal council chambers	3,000.00 Square feet		40	FALSE		28,395.00000 kWh	6,727.00000 Cubic meter				FALSE			FALSE	15,502.09363	33.29602	1.290265587		
Georgina Parks Shop	Storage facilities where equipment or vehicles are maintained, repaired or stored	3,300.00 Square feet		40	FALSE		31,497.00000 kWh	3,924.00000 Cubic meter				FALSE			FALSE	10,506.78623	22.18194	0.859579995		
Georgina Parks Office Area	Administrative offices and related facilities, including municipal council chambers	700.00 Square feet		40	FALSE		6,681.00000 kWh	832.00000 Cubic meter				FALSE			FALSE	2,228.00690	22.17616	0.859355987		
Georgina Ice Palace Rinks	Indoor ice rinks	80,000.00 Square feet		90	FALSE		1,961,026.00000 kWh	50,243.00000 Cubic meter				FALSE			FALSE	287,249.76140	31.18747	1.208556341		
Georgina Gym	Indoor recreational facilities	8,400.00 Square feet		67	FALSE		48,903.00000 kWh	6,851.00000 Cubic meter				FALSE			FALSE	17,747.13570	14.48975	0.561497333		
Keswick Library	Public libraries	21,000.00 Square feet		58	FALSE		366,775.00000 kWh	45,675.00000 Cubic meter				FALSE			FALSE	122,313.00923	40.58089	1.572564196		
Ice Palace Hall	Community centres	8,550.00 Square feet		48	FALSE		48,903.00000 kWh	10,277.00000 Cubic meter				FALSE			FALSE	24,224.42380	18.49411	0.716671789		
Udora Community Hall	Community centres	7,500.00 Square feet		11	FALSE		57,296.00000 kWh					FALSE			FALSE	5,617.29984	7.63947	0.29603961		
Keswick Firehall	Fire stations and associated offices and facilities	10,743.00 Square feet		168	FALSE		120,338.00000 kWh	17,997.00000 Cubic meter				FALSE			FALSE	45,823.55164	29.00550	1.124002258		