













































Legend

	No Change in Energy / Water Consumption
	Increase in Energy / Water consumption (year over year)
	Decrease in Energy / Water consumption (year over year)

Facility Name	Type	Address	Floor Area (sqft)	Electricity (kWh)	Natural Gas (m3)	Water (m3)	Energy Consumed (kWh/yr)	GHG Emissions (tonnes CO2eq/yr) * 2012*	2012 Energy Intensity (kWh per year/sqft)**	Energy Intensity Change from 2011 (% change)	GHG emissions change from 2011 (% change)	Water consumption change from 2011 (% change)	Comments
414 Locust Parking Garage Offices	Admin/Ops	414 Locust St	186,937	622,703		1,736	622,703	137	41.51				Facility office area is 15,000 sq ft which is used for calculating the energy intensity. The rest of the facility is used for open parking garage.
Burlington Transit-Operations Centre	Admin/Ops	3332 Harvester Road	67,554	582,720	201,483	8,413	2,677,136	509	39.63				
Burlington Transit-Bus Terminal	Admin/Ops	430 John St	721	24,259	1,343	2,553	38,220	8	53.00				Investigation into a leak in the water system is currently underway.
Operations Centre- Main Building /misc bldgs	Admin/Ops	3330 Harvester Road	75,185	606,968	59,434	5,079	1,224,784	246	16.29				
City Hall	Administration	426 Brant St	91,988	1,446,332	57,618	5,960	2,045,271	427	22.23				
Traffic Supervisors Office	Administration	1376 Elgin St	1,238	6,079	700	59	13,356	3	10.79				Nmew facility. First full year of operation. Inufficient previous year data for comparison.
Aldershot Arena	Arena	494 Townsend Ave	26,135	391,200	45,785	3,745	867,135	173	33.18				Seasonal rink operation with year round meeting rooms utilization.
Appleby Arena	Arena	1201 Appleby Line	130,954	3,127,879	449,831	27,493	7,803,873	1,539	59.59				Increased water consumption at the arena due to ice rink flooding.
Central Arena	Arena	519 Drury Lane	45,687	592,500	77,610	3,200	1,399,256	277	30.63				Seasonal rink operation with year round meeting rooms utilization.
Mainway Recreation Centre-Arena	Arena	4015 Mainway	79,438	1,753,853	147,207	10,018	3,284,070	664	41.34				
Mountainside Arena	Arena	2205 Mount Forest	20,064	292,827	18,829		488,554	100	24.35				Arena water system shared with adjacent pool. See Mountainside pool water for more information.
Nelson Arena	Arena	4235 New St	29,532	362,000	65,693	12,865	1,044,879	204	35.38				Increased water consumption from the adjacent pool sharing the water system and a warm season.
Skyway Arena	Arena	129 Kenwood Ave	22,206	362,200	18,598	10,255	555,526	115	25.02				
Burlington Art Centre	Art Centre	1333 Lakeshore Rd	53,680	591,872	57,955	5,600	1,194,314	240	22.25				Hydro and natural gas sharply lower at the facility from successful energy efficiency retrofits. Water consumption was higher due to a problem for 2 summer months. The issue was subsequently resolved.
Burlington Performing Arts Centre	Art Centre	440 Locust	69,350	917,400	66,526	1,679	1,608,938	328	23.20				New facility. First full year of operation. Inufficient previous year data for comparison.
LaSalle Park Pavilion	Banquet Centre	50 Northshore Blvd. East	17,804	394,672	26,491	25,124	670,046	137	37.64				Water consumption at the facility and the attached irrigation system was significantly higher.

* - Note: Water GHG emissions from transporting it to the city are counted in Region of Halton supply and are not listed here.

** Note: Energy intensity consists of the sum of hydro and natural gas consumption divided by facility square foot area.

Facility Name	Type	Address	Floor Area (sqft)	Electricity (kWh)	Natural Gas (m3)	Water (m3)	Energy Consumed (kWh/yr)	GHG Emissions (tonnes CO2e/yr) - 2012*	2012 Energy Intensity (kWh per year/sqft)**	Energy Intensity Change from 2011 (% change)	GHG emissions change from 2011 (% change)	Water consumption change from 2011 (m3) (% change)	Comments
Paletta Lakefront Park-Mansion and Barn	Banquet Centre	4250 Lakeshore Rd	12,949	222,720	18,694	2,735	417,044	84	32.21	↓ (5)	↓ (4)	↑ 8	
Brant Hills Community Centre & Library	Community Centre	2255 Brant St	28,115	347,145	8,291	8,823	433,330	92	15.41	↑ 6	↓ 5	↑ 75	Significantly higher water consumption at the facility and attached irrigation system.
Burlington Seniors' Centre	Community Centre	2285 New St	16,523	384,240	32,469	1,030	721,755	146	43.68	↑ 6	↑ 7	↑ 12	
Ella Foote Hall	Community Centre	2175 Blessington Rd	1,550	26,084			26,084	6	16.83	↓ (41)	↓ (41)		
Music Centre	Community Centre	2311 New St	11,162	123,159	11,646	306	244,219	49	21.88	↓ (1)	↓ (1)	↓ (3)	
Paletta Lakefront Park-Gatehouse	Community Centre	4250 Lakeshore Rd	1,668	23,500	2,768		52,273	10	31.33	↓ (19)	↓ (19)		
Rotary Youth Centre	Community Centre	560 Guelph Line	12,723	52,315	3,136	9,833	84,914	17	6.67	↓ (29)	↓ (28)	↑ 16	
Sherwood Forest Community Centre	Community Centre	5270 Fairview St	10,140	300,122	89,567	6,425	1,231,171	235	121.42	↓ (29)	↓ (29)	↑ 61	Significantly higher water consumption due to higher irrigation demands from warm weather.
Student Theatre Centre	Community Centre	2131 Prospect St	6,394	30,694	5,217	61	84,925	17	13.28	↓ (26)	↓ (27)	↓ (27)	
Tansley Woods Community Centre	Community Centre	1996 Itabashi Way	71,318	2,172,603	258,385	15,700	4,858,516	967	68.12	↓ (5)	↓ (5)	↑ 9	Natural gas consumption for the facility was sharply lower helping improve the energy intensity. Water consumption at the facility was higher. The facility includes library, pool and community centre
Tyandaga Golf Course-Pro shop/Restaurant	Enterprise	1265 Tyandaga Park Dr	9,042	165,935	13,209	2,650	303,243	61	33.54	↓ (4)	↓ (5)	↑ 26	Sharply increased water consumption due to warm weather conditions.
Waterfront Centre-Discovery Landing	Enterprise	1340 Lakeshore Rd	15,296	337,440	13,004	30,995	472,613	99	30.90	↓ (16)	↓ (15)	↑ 703	Higher water consumption in the water front facility due to addition of local irrigation to the facility system. A leak was discovered in the system which was subsequently fixed.
Tyandaga Golf Course-Maintenance Bldg	Enterprise	1265 Tyandaga Park Dr	5,995	22,979		203	22,979	5	3.83	↑ 6	↑ 6	↑ 136	Sharply increased water consumption due to warm weather conditions.
Fire Station 1 Headquarters	Fire Hall	1255 Fairview Street	24,187	271,680	39,698	770	684,344	135	28.29	↓ (12)	↓ (11)	↓ (31)	
Fire Station 2-Upper Middle	Fire Hall	2300 Upper Middle Road	8,310	69,276	10,969	405	183,301	36	22.06	↓ 2	↓ (1)	↑ 9	
Fire Station 3-Waterdown Rd/EMS	Fire Hall	1044 Waterdown Road	7,707	55,755	9,723	868	156,822	31	20.35	↓ (31)	↓ (30)	↑ 62	
Fire Station 4-Appleby Line	Fire Hall	711 Appleby Line	8,321	267,240	11,752	862	389,401	81	46.80	↓ (19)	↓ (18)	↓ (19)	
Fire Station 5-Kilbride	Fire Hall	2241 Kilbride St	4,693	28,046	9,966		131,639	25	28.05	↓ (24)	↓ (24)		
Fire Station 6-Cumberland	Fire Hall	455 Cumberland Avenue	10,000	89,627	13,704	697	232,077	46	23.21	↓ (31)	↓ (31)	↓ (40)	
Fire Station 7-Dundas & Berwick	Fire Hall	4100 Dundas Street	7,201	102,038	10,837	839	214,686	43	29.81	↓ (16)	↓ (17)	↓ (19)	
Fire Station #8	Fire Hall	1837 Ironstone	7,257	69,363	12,981	74	204,300	40	28.15				New facility. First full year of operation. Inufficient previous year data for comparison.

* - Note: Water GHG emissions from transporting it to the city are counted in Region of Halton supply and are not listed here.

** Note: Energy intensity consists of the sum of hydro and natural gas consumption divided by facility square foot area.

Facility Name	Type	Address	Floor Area (sqft)	Electricity (kWh)	Natural Gas (m3)	Water (m3)	Energy Consumed (kWh/yr)	GHG Emissions (tonnes CO2e/yr) - 2012*	2012 Energy Intensity (kWh per year/sqft)**	Energy Intensity Change from 2011 (% change)	GHG emissions change from 2011 (% change)	Water consumption change from 2011 (m3) (% change)	Comments
Appleby Tennis Club	Joint Venture	4348 Longmoor Dr	1,733			1,649						↑ 62	Significantly higher water consumption at facility irrigation system due to warm weather. No electricity and natural gas information available.
Boys' Gymnastic Club	Joint Venture	680 Maple Ave	16,824	588		13,449	588	0	0.03	↓ (96)	↓ (96)	↔ (2)	Includes irrigation water consumption
Drama Centre	Joint Venture	2311 New St	5,005	36,989	7,026	128	110,024	21	21.98	↓ (11)	↓ (11)	↓ (35)	
Girls' Gymnastic Club	Joint Venture	710 Maple Ave	15,672	88,421	27,912	360	378,570	72	24.16	↓ (20)	↓ (20)	↑ 12	
Lawn Bowling Club	Joint Venture	2275 New St	2,852										No Meter information available
Nelson Youth Centre	Joint Venture	4225 New St	2,756										No Meter information available
North Burlington Tennis Club (attached to Ella)	Joint Venture	2175 Blessington Rd	495										No Meter information available
Nelson-Braves Clubhouse & Storage	Joint Venture	4181 New St	3,326	40,807	10,245		147,302	28	44.29	↑ (11)	↑ (11)	↑ (100)	Significantly higher water consumption at facility irrigation system due to warm weather.
Nelson-Brants Baseball Building / Washrooms	Joint Venture	4181 New St	4,961	62,384		5,414	62,384	14	12.57	↑ 5	↑ 5	↑ 80	Significantly higher water consumption at facility irrigation system due to warm weather.
Drury Lane Theatre	Joint Venture	2269 New St	10,021										No utility information available
Boating & Sailing Club	Joint Venture	841 LaSalle Park Rd	3,509										No utility information available
Burlington Tennis Club (Central)	Joint Venture	2271 New St	2,379										No Meter information available
Aldershot Tennis Club	Joint Venture	1071 Gallagher Rd	2,185	0		2,607						↑ 118	Significantly higher water consumption at facility irrigation system due to warm weather. No electricity and natural gas information available.
Burlington Model Railway Club	Joint Venture	1137 Hidden Valley Rd	1,163	0									No utility information available
Tyandaga Tennis Club	Joint Venture	1265 Tyandaga Park Dr	1,119	21,335			21,335	5	19.06	↔ (4)	↔ (4)		
Central Library	Library	2331 New St	62,129	0									No utility information available
Ireland House	Museum	2168 Guelph Line	5,576	75,428	3,624	18	113,095	23	20.28	↓ (18)	↓ (18)	↑ 6	
Joseph Brant Museum (Hospital owns land)	Museum	1240 Northshore Blvd	5,412	32,679	1,881	542	52,228	11	9.65	↓ (16)	↓ (17)	↓ (5)	
Ireland House-Interpretive Centre/Maintenance	Museum	2168 Guelph Line	4,112		1,728	282	17,962	3	4.37	↓ (75)	↓ (78)	↑ 12	
Animal Shelter	Operations	2424 Industrial Drive	6,415	54,028	29,656	980	362,302	68	56.47	↓ (13)	↓ (13)	↓ (28)	
Student Theatre-Storage Building	Operations	2141 Prospect St	2,013	4,807	4,923	0	55,979	10	27.81	↓ (19)	↓ (19)		
Pumphouse 1-Walkers	Operations	844 Walkers Line	495	14,137		7	14,137	3	28.55	↓ (72)	↓ (72)	↑ 17	











* - Note: Water GHG emissions from transporting it to the city are counted in Region of Halton supply and are not listed here.

** Note: Energy intensity consists of the sum of hydro and natural gas consumption divided by facility square foot area.

Facility Name	Type	Address	Floor Area (sqft)	Electricity (kWh)	Natural Gas (m3)	Water (m3)	Energy Consumed (kWh/yr)	GHG Emissions (tonnes CO2e/yr) - 2012*	2012 Energy Intensity (kWh per year/sqft)**	Energy Intensity Change from 2011 (% change)	GHG emissions change from 2011 (% change)	Water consumption change from 2011 (m3) (% change)	Comments
Pumphouse 2-Appleby	Operations	789 Appleby Line	495										Facility utility bills paid by the Region of Halton.
				0									
Elgin Park Maintenance Building	Park	1385 Elgin St	1,195	14,642		190	14,642	3	12.26	↓ (51)	↓ (51)	↑ 6	
Greenwood Cemetery Office/Mtcs Bldg	Park	1030 Greenwood Dr	883	13,936	2,934	2,642	44,438	9	50.35	↓ (19)	↓ (20)	↑ 20	Significantly higher water consumption at facility irrigation system due to warm weather.
Lowville Park Pavilion/ Washroom Building / North	Park	6207 Guelph Line	7,471	32,441			32,441	7	4.34	↓ (42)	↓ (42)		
Millcroft Park Washroom/Mtce/Storage Building	Park	4520 Millcroft Park Dr	1,787	49,320	3,771	10,982	88,514	18	49.54	↑ 35	↑ 33	↑ 68	Significantly higher water consumption at facility irrigation system due to warm weather.
Hidden Valley-Maintenance/Washrooms	Park	1137 Hidden Valley Rd	2,357	27,113		365	27,113	6	11.50	↓ (41)	↓ (41)	↓ (69)	
Ireland Park Concession/Washroom Building	Park	2157 Deer Run	1,216	89,991		6,589	89,991	20	73.99	↓ (22)	↓ (22)		New water meter added for Park irrigation adding significant water usage to the park.
Orchard Park Washroom Building	Park	2255 Sutton Dr	1,163	42,141	1,428	5,685	56,989	12	49.02	▬ 4	↑ 5	↑ 16	
Sherwood Forest Maintenance/Washrooms	Park	Burloak & Prince William	1,130	23,403	20,236		233,755	43	206.82	▬ 4	▬ 4		
Beachway Changerooms/Maintenance	Park	1094 Lakeshore Road	732	20,280		1,046	20,280	4	27.71	↑ 52	↑ 52	↑ 222	Significantly higher water consumption at facility.
Tansley Woods Park Washroom Building	Park	4199 Kilmer Dr	721	0	1,017		10,570	2	14.66	↓ (53)	↓ (58)		Meter might be tied into park lighting - to be reviewed
Beachway Pavilion Snack Shack / Washrooms /	Park	1094 Lakeshore Road	926	21,414	1,689		38,974	8	42.08	↓ (7)	↓ (9)	↓ (100)	Occupancy reduction in facility
Central Maintenance Buildings /	Park	2299 New St	2,486	47,087		11,248	47,087	10	18.94	↓ (44)	↓ (44)	↑ 250	New water irrigation meter added to the facility.
Newport Park	Park	3171 Pinemeadow				3,865						↑ 40	
Fothergill Wood Park	Park	5000 Fothergill Blvd				1,690						↑ 29	
Pathfinder Park	Park	2267 Pathfinder Dr				1,749						↓ (38)	
Spencer Smith Park	Park	1400 Lakeshore Rd		57,561		10,926						↑ 40	
Leslie Seal Irrigation	Park	2203 Industrial St				2,554						↓ (15)	
Bronte Creek Park Diamond	Park	1311 Burloak Dr				6,890						↑ 21	Irrigation meters.
Palmer Park Diamond	Park	3409 Palmer Dr		12,160									
Sheldon Park	Park	5300 Riverside Dr		0		2,121						↓ (18)	
Iroquois Park	Park	633 Wilene Dr		0		6,041						↑ 185	

* - Note: Water GHG emissions from transporting it to the city are counted in Region of Halton supply and are not listed here.

** Note: Energy intensity consists of the sum of hydro and natural gas consumption divided by facility square foot area.

Facility Name	Type	Address	Floor Area (sqft)	Electricity (kWh)	Natural Gas (m3)	Water (m3)	Energy Consumed (kWh/yr)	GHG Emissions (tonnes CO2e/yr) - 2012*	2012 Energy Intensity (kWh per year/sqft)**	Energy Intensity Change from 2011 (% change)	GHG emissions change from 2011 (% change)	Water consumption change from 2011 (m3) (% change)	Comments
Lampman Park	Park	5170 Thornburn Dr		0		1,345						 4	
Berwick Green Park	Park	2086 Berwick Dr		0		1,211						 14	
Kerns Park Facility	Park	2500 Kerns Rd		28,080			28,080	6					Significant water consumption at the park. Sharply higher electricity consumption at the facility.
Norton Community Park	Park	3035 Tim Dobbie Drive	2,000	46,080			17,309	10	8.6545				New facility. New park water accounts set up in 2012. Significant water consumption at the park.
				0									
Aldershot Indoor Pool	Pool	50 Fairwood Place	16,167										Facility Utilities shared with School Board
Burlington Centennial Indoor Pool	Pool	5151 New St	21,592										Facility Utilities shared with School Board
Nelson Outdoor Pool	Pool	4235 New St	10,473	0	3,100		32,223	6	3.08			6	Pool water and other utilities shared with Nelson Arena
Mountainside Outdoor Pool	Pool	2205 Mount Forest	5,700	90,834	26,671	7,293	368,079	70	64.58			14	 (15)
Angela Coughlan Indoor Pool	Pool	2425 Upper Middle Rd	15,037										Facility Utilities shared with School Board
Overall Total			1,454,514	18,285,513	2,018,958	316,923	39,174,088	7,825	26.93	 (8)	 (7)	 38	

* - Note: Water GHG emissions from transporting it to the city are counted in Region of Halton supply and are not listed here.

** Note: Energy intensity consists of the sum of hydro and natural gas consumption divided by facility square foot area.