

Anti-Idling By-Laws - Municipal Comparison

Appendix C

Municipality Effective Date	Idling Limit, Date	Exemptions (Temp, transit)	Enforcement	Occurrence	Offences	Education Campaign	Other Details
Ajax 2009	- Vehicles: 2 minutes	When temperatures are more than 30°C and less than -10°C (**different than every other city for weather exemptions) Other exemptions include: emergency vehicles assisting in an emergency activity, mobile workshops, transit vehicles during a layover/stopover except where idling is for the convenience of the operator, etc.	By-law enforcement	Regularly enforced	Set fine of \$38.00	"Every Minute Counts" -- Town is working with local EcoSchools to enforce and promote the importance of anti-idling. The website has a lot of up to date statistics about idling in Ajax as part of their community education campaign.	Introduced idle free zones around all municipal facilities and environmentally sensitive areas (waterfront, greenwood conservation area) - signage is present in these areas The idling by law is under the "Public Safety and Nuisance By-Law"
Aurora	- Vehicles: idling of more than 5 minutes is defined as a "nuisance"	Currently no exemptions like other municipalities because it is under public nuisance by-law; looking to develop a separate anti-idling by-law	By-law enforcement	On complaint basis.	No set fine.	Action item of CEAP is to implement an anti idling initiative that will include the installation of idle free zone signage at public facilities, schools and transit stations. This will also include the implementation of an anti idling education campaign for Town staff and contractors	Idling restrictions are under the Parks and Public Places by-law Action items in the "Air" section of the Corporate Environmental Action Plan, include implementing an anti idling initiative (medium term) - dated 2016
Barrie 2006	- Vehicles: 5 minutes	No specific weather exemptions. Other exemptions include (related to noise): if vehicle is in enclosed structure, operation of vehicle is essential to basic function, weather conditions justify use of heating/refridgerating cargo, low temperatures make longer idling temperatures necessary, etc.	Municipal law enforcement officer, police officer or other individual appointed to enforce by-laws	On complaint basis.	No set fine.	The City in partnership with Simcoe Muskoka District Health Unit and Natural Resources Canada are teaming together to generate an increased awareness about idling.	Idling restrictions are under Noise by-law Currently working on an idle control policy that will minimize idling of City vehicles, as part of the "Greening Barrie's Fleet" initiative.
Brampton 2011	- Vehicles: 3 minutes	When temperatures are over 27°C or below 5°C Other exemptions include: emergency vehicles assisting in an emergency activity, mobile work vehicles, armoured vehicles, transit vehicles when passengers are embarking/disembarking, transit vehicles at stopover locations, etc.	Parking Enforcement officers, Provincial Offences Officers and Peel Regional Police	Regularly enforced	No set fine.	Public awareness campaigns; signage throughout city	N/A
Burlington 2016	- Vehicle: 1 minute - Transit: 5 minutes	No weather or temperature exemptions. Exemptions include: emergency vehicles in operational activities, mobile work vehicles, vehicles operating drive thru lane, etc.	Municipal Law Enforcement Officer	Regularly enforced	Fine of \$150 for unnescessary idling. Since the first By-law in 2009, 96 tickets have been issued (14 in 2016).	Provides resources to schools interested in running idling awareness campaigns; these resources are also available online. Option to purchase idling signs from the City on their website.	Very clear website (has a chart showing number of offences and fines given out since 2006).

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Caledon 2015	- Vehicle: 2 minutes in a 60 minute period	No weather or temperature exemptions at this time -- <i>proposed to be an internal policy.</i> Exemptions include: emergency vehicles while engaged in activity, mobile work vehicles, armored vehicles, public/private transit while embarking/disembarking passengers, vehicles that do not require fossil fuel for engine combustion, etc.	By-law enforcement officers; Police officers	On complaint basis.	Proposed set fine of \$100 for idling offences.	Public education video -- encouraged schools to help raise awareness of the by-law by creating short videos, submitted for contest. All Caledon schools and some local businesses are designated "Idle Free Zones" (signage has been installed)	As recent as January 1, 2015
Cambridge 2009	- Vehicles: 1 minute	No temperature or weater exemptions. Exemptions include: emergency vehicles while operating, work vehicles w/ special machinery dependent on running the engine, accessibility vehicles.	Parking Enforcement Officers	Regularly enforced	Set fine of \$40 as of July 1, 2016	Partnered with "DADS AGAINST DIRTY AIR" (DADA) who donates "idle-free campaign in a box" kits to schools. Various outreach materials about anti-idling on the City's website. Great brochure online to download -- updated 2016.	Mainly enforced anti-idling at schools and City Hall (No Idling Zones); big push on air quality around schools and protecting children. <u>New to 2016:</u> zones for anti-idling increased to include all city property -- parking enforcement officers issue warning/distribute education materials in first half of 2016, set fines began July 2016
Guelph 1998 (amended 2012)	-Vehicles: 3 consecutive minutes OR no more than 10 minutes in any 60 minute period	No temperature or weather exemptions. Exemptions include: mobile workshops, armoured vehicles, emergency vehicles, vehicles required to keep heating/cooling necessary for welfare or preservation of cargo contained, etc.	By-law control officers	On complaint basis.	Guilty parties are liable to a penalty as set out in Section 61 of the Provincial Offences Act	No current anti-idling campaigns at this time.	Website has a phone number to report vehicles idling more than 3 minutes OR can use a "map app" to report an idling vehicle A lot of newspaper articles discussing Guelph potentially changing their anti-idling by law
Halton Hills 2005	- Vehicle: 3 minutes	When temperatures are over 27°C or below 5°C Various exemptions for emergency vehicles, mobile work vehicles, transit vehicles when loading/unloading passengers, armoured vehicles, etc.	A police officer, Municipal Law Enforcement Officer or other person authorized by Town of HH to enforce this By-Law	On complaint basis.	Fine based upon conviction (around \$50).	No current anti-idling campaigns at this time.	Amended in 2010 to include highways that form part of the road system in Halton Hills, owner can still be fined even if they are not the driver at the time
Hamilton 2007	- Vehicle: 3 consecutive minutes in 60 minute period. - Transit: up to 15 minutes during a stop-over	When temperatures are over 27°C or below 5°C Other exemptions include: emergency vehicles when in pursuit, mobile work vehicles, transit vehicles when loading/unloading passengers, vehicle whose engine is used to boost the battery of another, etc.	Any police officer or municipal by-law enforcement officer appointed under any by-law of the City	Regularly enforced	Every person who contravenes any provision of the by-law is guilty of an offence and upon conviction is liable to a fine or not more than \$5000.00	Public education campaigns are being emphasized to achieve compliance (installed idle free zone signage) "Clean Air Hamilton" is a multistakeholder group dedicated to improving air quality in Hamilton's community - members include people from the City, Environment Canada, Hamilton Conservation Authority, Public Health, Health Canada, etc. "Idling Stinks Hamilton" (2006) public awareness campaign partnership with Green Venure/City of Hamilton; very successful (signage, blitzes, idling displays, etc.)	By-law applies to all vehicles, personal, commercial, municipal -- vehicles in drive thru are exempt

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Kingston 2008	- Vehicle & boat: 3 consecutive minutes in a 60 minute period or 5 minutes during temperature exemption. - Transit/Tour Boats: 5 minutes in a 60 minute period.	Temperature exemption in effect when temp. is below 5°C Other exemptions include: emergency vehicles/boats assisting in emergency, mobile and armoured vehicles, publically operated boats on ferry schedule, hybrid/electric vehicles, etc. Taxis are no longer exempted while actively engaged.	By-law Enforcement Officers	Regularly enforced.	Set fine of \$25	No recent anti-idling campaigns.	The scope of the new Bylaw has been expanded to apply to the entire city (as opposed to just the city's centre) and to remove summer temperature exemptions. Those exemptions made it difficult for bylaw officers to enforce the Bylaw which is intended to reduce the city's share of green house gas emissions.
Kitchener	No anti-idling by law	N/A	N/A	N/A	N/A	No anti-idling campaigns or programming.	Committed to air quality and creating a healthy environment for the future -- recommendation in the 2006 Air Quality in Kitchener report was to install anti-idling signs but no mention of by-law
London 2009	- Vehicle: 2 minutes - Transit: 5 minutes	When outside temperatures are over 27°C or below 5°C Other exemptions include: emergency vehicles, mobile workshops, trains running exclusively upon rails, motor vehicles complying with the Highway Traffic Act, vehicles operated on the traveled portion of a drive-through lane, etc. Exemptions for Transit idling include while passengers are loading/unloading, and at a layover or stopover location -- except when idling is more than 15 minutes	Municipal law enforcement officer, police officer, or other person appointed for the purpose of enforcing this by-law.	On complaint basis.	Minimum fine of \$50 and maximum fine of \$5000.00	N/A	By-law includes situation if motor vehicle has been stopped in contravention of by-law, the owner will be guilty of an offence, even though the owner was not driving the vehicle at the time of contravention London was the subject of a case study by NRCAN about its by-law
Markham 2005	-Vehicles: max 3 minutes	No temperature or weater exemptions. Exemptions include: emergency vehicles in an emergency, mobile work vehicles, vehicles while embarking/disembarking passengers, parade, armoured vehicles, etc.	Municipal Enforcement Officers	On complaint basis.	No set fine, dependent on circumstance; liable under Provincial Offences Act	As part of our ongoing commitment to air quality and creating a healthy environment for the future, the City of Kitchener has installed more than 300 anti-idling signs at drop off/pick up zones at all municipal facilities and local elementary and secondary schools.	N/A
Milton	No idling by -law; links directly to Halton Region's website on idling						
Mississauga 2009	- Vehicles/Boats: 3 minutes	When temperatures are over 27°C or below 5°C Other exemptions include: boats not anchored/tied to dock, emergency vehicles, mobile work vehicles, transit vehicles (loading/unloading, stopover location)	By-law staff	Regularly enforced	Guilty parties are liable to pay a fine of \$150.00 (plus \$25 for court fee) and/or other penalties as outlined in the Provincial Offences Act	Anti-idling School Campagin (website unavailable), newsletters, signage throughout the City, social media education -- mainly targeting school parking lots, municipal workplaces and other "hot spots" for idling	This By-law control includes idling of boats As part of Mississauga's "Living Green Master Plan 2012" they participated in the Region of Peel's air modelling/monitoring program -- Greening our Fleet, which was very successful.

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Newmarket 2005	- Vehicles & boats: 2 minutes - Transit: 15 minutes	When temperatures are over 27°C or below 5°C Other exemptions include: emergency vehicles assisting in an emergency activity, public/private transit vehicles at stopover/layover for maximum 15 minutes, and while loading/unloading passengers, etc.	By-law enforcement officers	On complaint basis.	No set fine.	"Idle Free Week" in Newmarket (June 4-10) - brochure/poster available on-line "Break the Habit" is Town's campaign name	N/A
Niagara Falls 1998 (amended 1999)	- Vehicles: 3 minutes in 60 minute period - Transit: 15 minutes	When temperatures are over 27°C or below 5°C Other exemptions include: emergency vehicles, mobile workshops, armoured vehicles, transit vehicles when loading/unloading passengers, transit vehicles while at layover/stopover location, etc.	By-law enforcement officers	On complaint basis.	No set fine.	No mention of education campaigns on website.	N/A
Oakville 2002	- Vehicle: 5 minutes - Transit: 15 minutes <u>Date:</u> 2002	When temperatures are over 27°C or below 5°C Various exemptions for emergency vehicles, mobile workshops, transit, etc.	By-law enforcement officers	On complaint basis.	Liable to any penalty as provided in the Provincial Offences Act.	Idling Resource Kit for schools All schools provided with 2 free metal outdoor by-law signs Idling information provided to all schools twice annually through EcoLetter distribution Education provided at several community outreach events annually	Oakville is looking to strengthen their by-law late in 2016 by: (1) putting enforcement under the Parking division of by-law services (2) lowering the idle time from 5 to 2 minutes (3) tighten up some of the temperature exemptions to meet Environment Canada heat and cold alert thresholds.
Oshawa 2006	- Vehicles: 3 minutes in 60 minute period	When temperatures are over 27°C or below 5°C Other exemptions include: emergency vehicles assisting in emergency activity, when idling is necessary for vehicle maintenance, vehicles while passengers are embarking/disembarking, farm vehicles as required for farming, etc.	By-law enforcement officers	On complaint basis.	Warning letter may be issued and a possible fine of \$150.00	No anti-idling education campaigns at this time.	A public education plan was included in the proposal for the anti-idling by-law but no recorded information of any of it being implemented.
Ottawa 2007	- Vehicle: 3 consecutive minutes in 60 min period - Transit: same as above unless embarking/disembarking passengers.	When temperatures are over 27°C or below 5°C (including the humidex calculation and wind chill value as determined by Environment Canada). Various exemptions apply to emergency vehicles, transit when embarking/disembarking passengers, farm vehicles, etc.	By-Law and Regulatory Services	On complaint basis (reporting section online)	Set fine of \$100.00 Guilty offences are liable to a fine as provided for in the Provincial Offences Act	2007: the City ran a Internal Anti-Idling Campaign w/ funding from NRC. Various communication pieces were distributed (metal signs, brochures, flyers, etc.) Developed a anti idling tool kit for schools & has enforcement officers visiting schools to talk about importance of anti-idling	Vehicles used in providing City services are subject to the City's Vehicle and Equipment Idling Policy -- training on the policy is part of the City driver training program

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Pickering 2004	- Vehicle limit: generally no longer than 5 minutes - Transit: 15 minutes	No temperature or weather exemptions. Exemptions include: emergency vehicles assisting in an emergency, armoured vehicles, mobile workshops, transit/passenger vehicles while passengers are embarking/disembarking, transit vehicles at stopover/layover location, etc.	Municipal Law enforcement officers, Durham Region Police Service	On complaint basis.	Guilty offences are liable to a fine as provided for in the Provincial Offences Act No set fine.	Anti-idling is included in "Sustainable Pickering"; Pickering Eco Kids program includes various online resources for air quality activities	N/A
St. Catharines 2007	- Vehicle: 3 consecutive minutes - Transit: 15 minutes	When temperatures are over 27°C or below 5°C Other exemptions include: emergency vehicles, transit/vehicles embarking or disembarking, transit during a layover with passengers onboard, mobile workshops, green vehicles manufactured to reduce emission of air pollutants & that do not emit air pollutants when at idle, etc.	By-law enforcement officers	On complaint basis -- issues warnings to drivers	Typically give out warnings (educate the public)	Public education -- signage installed throughout the City (sports arenas, canal crossings, buses); resources are also available for download online. City partnered with school board and public health department in 2007 in an Anti-Idling education campaign; included additional signage, brochures, monitoring activity, etc.; successfully Idle Free Zones	Public education is biggest aspect of the by-law
Toronto 2010	- Vehicles/Boats: 1 minute in a 60-minute period - Transit: same as above unless embarking/disembarking passengers	Allows vehicles to idle during extreme outdoor temperatures. Various exemptions for emergency vehicles/boats while engaged, mobile workshops, armoured vehicles, transit while embarking/disembarking passengers, etc.	Transportation Services and Toronto Police Service	On complaint basis.	Set fine of \$105 Guilty offences are liable to a fine as provided for in the Provincial Offences Act	Anti-idling educational materials produced by Public Health and Transportation Services are distributed to various City facilities. The City's parking permits also include information on anti-idling. Public Health/Transportation/Toronto Police conduct awareness programs at schools and large corporate fleets. Currently the education/outreach is focused on air quality benefits of reduced idling. The City's Fleet Services also actively promotes idle reduction -- "Idle Free" campaigns and spot checks (TTC, MetroLinx, City of Toronto, etc.)	By-law includes the idling of boats Fun Fact: Toronto's By-law is said to have come into existence as a result of noise rather than it being an environmental concern.
Vaughan 2004	- Vehicles: 5 minutes - Transit: 15 minutes	When temperatures are over 27°C or below 5°C Other exemptions include: emergency vehicles assisting in emergency activity, mobile workshops, armoured vehicles, transit and passenger vehicles while people are embarking/disembarking, transit vehicles at stop over location, etc.	By-law enforcement officers	Regularly enforced & on complaint basis.	Fines range from \$250 to \$5000.00	No current educational campaigns around anti-idling at this time. Individual I spoke with at By-law & Compliance will make this suggestion to Supervisor for future consideration.	N/A
Waterloo 2009	- Vehicle: 3 minutes or less	When temperatures are over 27°C or below 5°C Other exemptions include: emergency vehicles engaged in operational activities, transit vehicles at layover when someone is on board, vehicles in traffic/red light	Municipal Enforcement Officers	On complaint basis.	Fine for idling more than 3 minutes is \$75	Website provides information on importance of idling but no ongoing anti-idling education campaigns.	N/A

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Whitby 2001	- Vehicles - 5 minutes in 60 minute period	When temperatures are over 27°C or below 5°C Other exemptions include: emergency vehicles engaged in operational activity, vehicles engaged in municipal operations, vehicles where idling is necessary for maintenance or servicing, etc.	By-law services	On complaint basis (option to fill out online complaint form)	No set fines.	Idling campaigns are promoted through the Region of Durham (brochures, signage, etc.)	N/A
Windsor 2001	- Vehicles & boats: 3 minutes in a 60 minute period (updated 2016) Transit: 15 minutes	When temperatures are over 27°C or below 5°C Other exemptions include: boats not at anchor, mobile workshops, emergency vehicles/boats engaged in emergency, armoured vehicles, transit vehicles at layover/stopover location, drive thru lanes, etc.	By-law enforcement officers and local police service	On complaint basis.	No set fine. Recommendation for set fine of \$100 for first offence.	"Idle-free Windsor" - public education -- presentations, posters, brochures, signage, lesson plans for grade 4-12 in partnership with Citizens Environment Alliance, TD Friends of the Environment, HRSDC.	This by-law controls the idling of boats. Recommendation to shorten idling limit from 5 minutes to 1 minute (2016)