

AGGREGATE RESOURCES STATISTICS IN ONTARIO PRODUCTION STATISTICS 2023

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94,000 TONNES of aggregate are needed

to build a hospital

250 Tonnes

of aggregate are needed to build the average home

36,000 TONNES

of aggregate are used to build 1 km of a 4-lane highway

\$1.6 Billion

is the annual contribution of aggregate to the Ontario GDP

AGGREGATE FOUNDATIONS

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AGGREGATE RESOURCES STATISTICS IN ONTARIO

PRODUCTION STATISTICS

2023

READER'S NOTE

The information in this document is based on production statistics reported to June 30, 2024. This document will be revised following December 31st, 2024 and will be considered final at that time. It is believed that aggregate production for 2023 is substantially reported in this document and gross numbers should remain unchanged in the final version. However, some numbers will change at the municipal level.

Prepared by

The Ontario Aggregate Resources Corporation

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You may send your comments/suggestions to the attention of John DeRick, Database Administrator at the above address or fax number or contact him directly via email, jrderick@toarc.com

AGGREGATE RESOURCES STATISTICS IN ONTARIO

Overview

The aggregate industry plays a foundational role within the Ontario economy. The economic activity generated by the industry is not only with the aggregate itself mined in Ontario but as feedstock to industries that use the raw materials for construction and manufacturing including; cement and concrete products, asphalt, chemicals, clay, glass, and other aggregate-based products.

Aggregate resources are used in the everyday lives of all Ontario residents, and make up an integral part of our roads, sidewalks, sewers, subway tunnels and airports, as well as our homes, offices, hospitals, schools and shopping centres. Aggregates contribute \$1.6B to the Ontario GDP annually.

In 2023, there were 3,565 licences for pits and quarries on private land in areas designated under the Aggregate Resources Act (refer to Appendix D – Map of Areas Designated), and 2,429 aggregate permits on Crown land and 1 wayside permit.

Aggregate Production

Production of mineral aggregates in 2023 totaled just over 167.7 million tonnes, a decrease of 5.8 million tonnes or -3.3% less than the tonnage reported in the previous year. Production from licenced operations was down 6.3 million tonnes or -3.9% compared to 2002 (156.2 million in 2023 from 162.5 million tonnes in 2022). Forestry Aggregate Pits (formerly Category 14) pit production has remained the same. One Wayside permit was issued in 2023; small volume production reduction to 0.200 million in 2023 from 0.251 million in 2022. Production from aggregate permits on Crown Land increased 10.1% from 2022 (7.06 million in 2023 from 6.41 million tonnes in 2022).

Note: Totals and percentage changes are based on numbers from Table 2, 8 format.

Note to the Reader:

The statistics in this report reflects aggregate sites that fall within the Designated Area of the Pits and Quarries Control Act or the more recent Aggregate Resources Act. This geographical area has increased periodically throughout the years resulting in increases in licensed or permitted sites subject to the applicable Act, which are not necessarily new aggregate sites being created. Please refer to Appendix B for a list of the historical designation of private land under the Pits and Quarries Control Act and the Aggregate Resources Act.

Data used to in this report for statistics on changes to the disturbed areas, including new rehabilitated area and new disturbed area is supplied by licencees and permittees and are not independently audited by TOARC. This data reflects what is reported on Compliance Assessment reports submitted to the Ministry of Natural Resources.

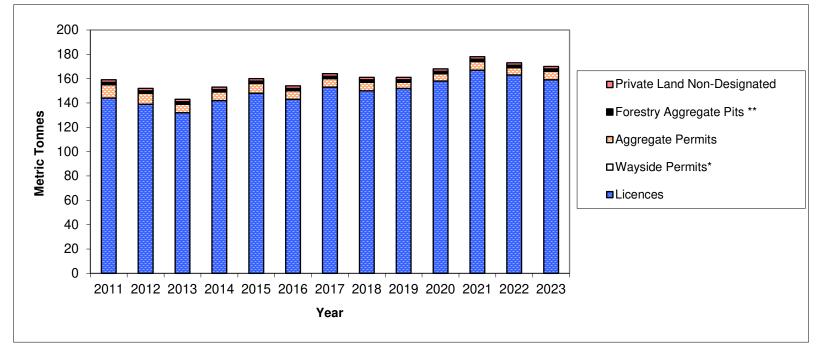
(rounded to nearest million tonnes)													
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Licences	144	139	132	142	148	143	153	150	152	158	167	163	156
Wayside Permits*	0	0	0	0	0	0	0	0	0	0	0	0	0
Aggregate Permits	11	9	7	7	8	7	7	7	5	6	7	6	7
Forestry Aggregate Pits **	2	2	2	2	2	2	2	2	2	2	2	2	2
Private Land Non-Designated (estimated)	2	2	2	2	2	2	2	2	2	2	2	2	2
ONTARIO TOTAL	159	152	143	153	160	154	164	161	161	168	178	173	167

AGGREGATE PRODUCTION IN ONTARIO - 2011 - 2023 (rounded to nearest million tonnes)

*Wayside Permit production is reported as the 'total applied for' tonnage of all permits issued, adjusted where actual tonnages for completed contracts are known.

*Actual production for Wayside Permits was zero tonnes for 2010 through 2014, .15 million tonnes for 2015, .35 million tonnes for 2016 through 2018,

.20 million tonnes for 2019, 2020, .35 million tonnes for 2021, .251 million tonnes for 2022, .20 million tonnes for 2023. ** Formerly Category 14



Production Statistics Report Table 2 Lower Tier Grouping Guidelines

The guiding principal is to not disclose the confidential information of a single client's tonnage.

- 1. There must be a least 3 clients with a minimum of 2 reporting tonnage, each with licenses, in any municipal (lower) tier that appears in the stats report.
- 2. If the above guideline can't be met then the grouping of lower tiers is required based on the following rules:
 - a. Upper tiers with multiple lower tier groups of 2 or less must be combined for the 3 client minimum lower tier grouping provided there are at least 2 clients reporting tonnage.
 - b. The preferred criteria for determining groups will be based on geographical proximity.
 - c. A single lower tier reporting ZERO tonnage is not reported if it is not required for the above minimum 3 client grouping.
 - d. If geographic proximity can't be resolved then historical (grouping of past stats reports) will determine grouping.

(Reported in Metric Tonnes)			
		Wayside	
Municipality	Licences	Permits	Total
Alexanda District			
Algoma District	404 400 50		404 400 50
Algoma District, Unorganized	101,122.58		101,122.58
Blind River, Town of	68,170.47		68,170.47
Bruce Mines, Town of/Plummer Additional Tp	1,762,775.08		1,762,775.08
Elliot Lake, City of/Spanish, Town of/The North Shore Tp	39,149.30		39,149.30
Huron Shores, Municipality of	690,575.41		690,575.41
Johnson Tp/Tarbutt & Tarbutt Add'l Tp/Hilton TP/Jocelyn Tp/St. Joseph Tp	72,253.00		72,253.00
Sault Ste. Marie, City of/Prince Tp/Wawa	560,648.07		560,648.07
Sub-Total	3,294,693.91	0.00	3,294,693.91
Brant			
Brant, County of/Brantford, City of	2,982,200.81		2,982,200.81
Sub-Total	2,982,200.81	0.00	2,982,200.81
Bruce			
Arran-Elderslie, Municipality of	165,676.79		165,676.79
Huron-Kinloss Tp	168,740.30		168,740.30
Kincardine, Municipality of/Brockton, Municipality of	28,416.60		28,416.60
Northern Bruce Peninsula, Municipality of	126,479.81		126,479.81
Saugeen Shores, Town of	139,279.90		139,279.90
South Bruce Peninsula, Town of	428,714.81		428,714.81
South Bruce, Municipality of	703,335.87		703,335.87
Sub-Total	1,760,644.08	0.00	1,760,644.08
Sub-Total	1,700,044.00	0.00	1,700,044.00
Chatham-Kent			
	277,470.76		277,470.76
Chatham-Kent, Municipality of		0.00	
Sub-Total	277,470.76	0.00	277,470.76
Dufferin			
Dufferin	111 100 00		444 400 00
Amaranth Tp/East Luther Grand Valley Tp	111,160.03		111,160.03
East Garafraxa Tp	923,760.70		923,760.70
Melancthon Tp	622,211.79		622,211.79
Mono Tp	266,336.06		266,336.06
Mulmur Tp	182,571.04		182,571.04
Sub-Total	2,106,039.62	0.00	2,106,039.62
Durham			
Brock Tp	944,245.08		944,245.08
Clarington, Municipality of	3,953,215.09		3,953,215.09
Oshawa, City of/Scugog Tp	96,343.84		96,343.84
Uxbridge Tp	2,897,463.18		2,897,463.18
Sub-Total	7,891,267.19	0.00	7,891,267.19
Elgin			
Bayham/West Elgin, Municipality of/Malahide Tp	160,452.71		160,452.71
Central Elgin, Municipality of	148,920.46		148,920.46
Sub-Total	309,373.17	0.00	309,373.17
	,.		,
Essex			
Amherstburg, Town of/Leamington, Municipality of/Pelee Tp	2,407,459.34		2,407,459.34
Kingsville, Town of	154,002.00		154,002.00
Sub-Total	2,561,461.34	0.00	2,561,461.34
	2,001,401.04	0.00	2,001,401.04
Frontenac			
	106 500 42		106 500 40
Central Frontenac Tp	106,590.13		106,590.13
Frontenac Islands Tp	42,360.02		42,360.02
Kingston, City of	914,169.57		914,169.57
North Frontenac Tp	145,181.72		145,181.72
South Frontenac Tp	331,529.65		331,529.65
Sub-Total	1,539,831.09	0.00	1,539,831.09

(Reported in Metric Tonnes)			
	Linner	Wayside	Tatal
Municipality	Licences	Permits	Total
Greater Sudbury			
Greater Sudbury, City of	2,127,311.48		2,127,311.48
Sub-Total	2,127,311.48	0.00	2,127,311.48
	, ,		, ,
Grey			
Chatsworth Tp	545,801.43		545,801.43
Georgian Bluffs Tp	590,961.91		590,961.91
Grey Highlands, Municipality of	1,650,991.61		1,650,991.61
Meaford, Municipality of	488,403.99		488,403.99
Southgate Tp The Blue Mountains, Town of	647,600.47 96,323.20		647,600.47 96,323.20
West Grey, Municipality of	747,852.32		747,852.32
Sub-Total	4,767,934.93	0.00	4,767,934.93
	.,		.,
Haldimand			
Haldimand, County of	1,651,850.00		1,651,850.00
Sub-Total	1,651,850.00	0.00	1,651,850.00
Haliburton	100 100 10		100 100 10
Algonquin Highlands Tp	128,438.10		128,438.10
Dysart et al Tp Mindon Hills To/Highlanda East Tp	463,110.99 171.185.05		463,110.99 171,185.05
Minden Hills Tp/Highlands East Tp Sub-Total	762,734.14	0.00	762,734.14
Sub-Total	702,734.14	0.00	102,134.14
Halton			
Burlington, City of/Halton Hills, Town of	3,750,555.59		3,750,555.59
Milton, Town of	499,608.00		499,608.00
Sub-Total	4,250,163.59	0.00	4,250,163.59
Hamilton			
Hamilton, City of	8,747,452.00	0.00	8,747,452.00
Sub-Total	8,747,452.00	0.00	8,747,452.00
Hastings			
Bancroft, Town of/Limerick Tp	77,746.76		77,746.76
Belleville, City of	917,416.88		917,416.88
Carlo/Mayo Tp	3,497.60		3,497.60
Centre Hastings, Municipality of	286,902.14		286,902.14
Faraday Tp	44,072.92		44,072.92
Hasting Highlands, Municipality of	158,375.00		158,375.00
Madoc Tp Marmara & Loka Municipality of Stirling Daurdon Tp	650,399.94		650,399.94
Marmora & Lake, Municipality of/Stirling-Rawdon Tp Quinte West, City of	25,504.35 474,878.98		25,504.35 474,878.98
Tweed, Municipality of	84,042.00		84,042.00
Tyendinaga Tp	306,550.00		306,550.00
Wollaston Tp	28,321.44		28,321.44
Sub-Total	3,057,708.01	0.00	3,057,708.01
Huron			
Ashfield-Colborne-Wawanosh Tp	1,591,385.79		1,591,385.79
Central Huron, Municipality of/Bluewater, Municipality of Howick Tp	301,880.23 656,151.45	200,000.00	301,880.23 856,151.45
Huron East, Municipality of/South Huron, Municipality of	653,758.06	200,000.00	653,758.06
Morris-Turnberry, Municipality of	187,641.97		187,641.97
North Huron Tp	167,342.00		167,342.00
Sub-Total	3,558,159.50	200,000.00	3,758,159.50
Kawartha Lakes			
Kawartha Lakes, City of	6,280,237.15		6,280,237.15
Sub-Total	6,280,237.15	0.00	6,280,237.15

(Reported in Metric Tonnes)		M	
Municipality	Licences	Wayside Permits	Total
Lambton	004 700 00		004 700 00
Lambton Shores, Municipality of	291,766.02		291,766.02
Warwick Tp/Plympton-Wyoming, Town of Sub-Total	319,112.62 610,878.64	0.00	319,112.62 610,878.64
Sub-rotai	010,070.04	0.00	010,070.04
Lanark			
Beckwith Tp/Drummond-North Elmsley Tp	298,874.93		298,874.93
Lanark Highlands Tp/Tay Valley Tp	1,203,071.59		1,203,071.59
Mississippi Mills, Town of	367,069.27		367,069.27
Montague Tp	237,030.06		237,030.06
Sub-Total	2,106,045.85	0.00	2,106,045.85
Leeds & Grenville			
Athens Tp/Front of Yonge Tp/Leeds and Thousand Islands Tp	657,381.51		657,381.51
Augusta Tp	40,176.73		40,176.73
Edwardsburgh-Cardinal Tp	210,447.84		210,447.84
Elizabethtown-Kitley Tp/Merrickville-Wolford, Village of	528,537.83		528,537.83
North Grenville Tp	642,065.14		642,065.14
Rideau Lakes Tp	132,974.45		132,974.45
Sub-Total	2,211,583.50	0.00	2,211,583.50
Lannay & Addinatan			
Lennox & Addington Addington Highlands Tp	20,834.59		20,834.59
Greater Napanee, Town of	350,643.00		350,643.00
Loyalist Tp	1,705,787.98		1,705,787.98
Stone Mills Tp	83,075.56		83,075.56
Sub-Total	2,160,341.13	0.00	2,160,341.13
Manitoulin District			
Assignack Tp/Billings Tp	1,707.00		1,707.00
Central Manitoulin Tp/Tehkummah Tp	53,993.72		53,993.72
Gordon/Barrie Island/Burpee & Mills Tp/Cockburn Island Tp	35,139.40		35,139.40
Northeastern Manitoulin & The Islands	162,760.04		162,760.04
Unorganized - Manitoulin D	3,265,308.19		3,265,308.19
Sub-Total	3,518,908.35	0.00	3,518,908.35
Middlesex			
Adelaide Metcalfe Tp/Strathroy-Caradoc Tp	166,118.00		166,118.00
London, City of	268,784.59		268,784.59
Lucan Biddulph Tp/North Middlesex, Municipality of	104,855.70		104,855.70
Middlesex Centre Tp	158,570.97		158,570.97
Thames Centre, Municipality of	2,398,405.45		2,398,405.45
Sub-Total	3,096,734.71	0.00	3,096,734.71
Muskoka			
Bracebridge, Town of	1,060,578.85		1,060,578.85
Gravenhurst, Town of/Georgian Bay Tp	214,163.76		214,163.76
Huntsville, Town of	1,113,863.58		1,113,863.58
Lake of Bays Tp	168,564.51		168,564.51
Muskoka Lakes Tp	327,291.95		327,291.95
Sub-Total	2,884,462.65	0.00	2,884,462.65
Niagara			
Fort Erie, Town of/Pelham, Town of/Port Colborne, City of/Wainfleet Tp	2,693,180.96		2,693,180.96
Lincoln, Town of/Niagara-on-the-Lake, Town of/Niagara Falls, City of	1,712,011.72		1,712,011.72
Sub-Total	4,405,192.68	0.00	4,405,192.68
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(Reported in Metric Tonnes)			
	Liconoco	Wayside	Total
Municipality	Licences	Permits	Total
Nipissing District			
Bonfield Tp	127,207.85		127,207.85
Calvin Tp/East Ferris, Municipality of	67,714.71		67,714.71
Chisholm Tp	26,591.00		26,591.00
Mattawan Tp/South Algonquin Tp/Papineau-Cameron Tp/Unorganized - Nippissing D	37,058.02		37,058.02
North Bay, City of	459,060.08		459,060.08
West Nipissing, Municipality of	402,720.89		402,720.89
Unorganized - Manitoulin D	4,011.00		4,011.00
Sub-Total	1,124,363.55	0.00	1,124,363.55
Norfolk			
Norfolk, County of	871,055.67		871,055.67
Sub-Total	871,055.67	0.00	871,055.67
Northumberland			
Alnwick-Haldimand Tp	409,852.09		409,852.09
Brighton, Municipality of	507,828.98		507,828.98
Cramahe Tp	2,088,996.49		2,088,996.49
Hamilton Tp	70,666.00		70,666.00
	46,734.60		46,734.60
Port Hope, Municipality of			
Trent Hills, Municipality of Sub-Total	241,405.00	0.00	241,405.00
Sub-lotal	3,365,483.16	0.00	3,365,483.16
Ottawa			
Ottawa, City of	9,686,097.56		9,686,097.56
Sub-Total	9,686,097.56	0.00	9,686,097.56
Oute rel			
Oxford	570 404 44		570 404 44
Blandford-Blenheim Tp	572,461.41		572,461.41
East Zorra-Tavistock Tp/Norwich Tp	199,656.27		199,656.27
South-West Oxford Tp	1,701,836.60		1,701,836.60
Zorra Tp	5,538,393.18	0.00	5,538,393.18
Sub-Total	8,012,347.46	0.00	8,012,347.46
Parry Sound District			
Armour Tp/Burks Falls, Village of	66,490.36		66,490.36
Callander, Municipality of	36,535.00		36,535.00
Carling Tp/The Archipelago Tp/McKeller Tp	28,885.00		28,885.00
Kearney, Town of/Joly Tp	31,915.42		31,915.42
Macher Tp	37,517.60		37,517.60
Magnetawan, Municipality of	136,184.70		136,184.70
McDougall Tp/Parry Sound, Town of	53,993.42		53,993.42
McMurrich-Monteith Tp	20,872.00		20,872.00
Nippissing Tp	26,776.00		26,776.00
Perry Tp	51,206.62		51,206.62
Powassan, Municipality of	183,540.82		183,540.82
Ryerson Tp	34,843.24		34,843.24
Seguin Tp	502,287.60		502,287.60
Strong Tp	14,188.00		14,188.00
Unorganized - Parry Sound	179,394.64		179,394.64
Whitestone The Municipality of	34,247.48		34,247.48
Sub-Total	1,438,877.90	0.00	1,438,877.90
Peel Caladan Taum of	2 449 500 04		2 4 4 9 5 9 9 4
Caledon, Town of	3,418,529.34	0.00	3,418,529.34
Sub-Total	3,418,529.34	0.00	3,418,529.34
Perth			
Perth East Tp/North Perth, Town of	392,476.53		392,476.53
Perth South Tp/St. Marys, Separated Town of	2,410,898.00		2,410,898.00
West Perth Tp	112,230.99		112,230.99
Sub-Total	2,915,605.52	0.00	2,915,605.52

2023 LICENCE AND WAYSIDE PERMIT PRODUCTION BY LOWER TIER MUNICIPALITY (Reported in Metric Tonnes)

Wayside

	,	wayside Damaita	T - 4 - 1
Municipality	Licences	Permits	Total
Peterborough			
Asphodel-Norwood Tp	583,886.00		583,886.00
Cavan-Millbrook-North Monaghan Tp/Otonabee-South Monaghan Tp	168,676.78		168,676.78
Douro-Dummer Tp	380,919.39		380,919.39
Havelock-Belmont-Methuen Tp	1,169,621.55		1,169,621.55
North Kawartha Tp	31,524.62		31,524.62
Selwyn Tp	194,412.94		194,412.94
Trent Lakes, Municipality of	904,880.80		904,880.80
Sub-Total	3,433,922.08	0.00	3,433,922.08
Prescott & Russell			
Alfred & Plantagenet Tp	380,965.00		380,965.00
Clarence-Rockland, City of	85,863.20		85,863.20
East Hawkesbury Tp	395,545.41		395,545.41
Russell Tp	27,059.00		27,059.00
The Nation, Municipality of	227,510.12		227,510.12
Sub-Total	1,116,942.73	0.00	1,116,942.73
Prince Edward Co			
Prince Edward, County of	1,799,263.85		1,799,263.85
Sub-Total	1,799,263.85	0.00	1,799,263.85
	.,	0.00	.,
Renfrew			
Admaston-Bromley Tp/Renfrew, Town of	212,917.83		212,917.83
Bonnechere Valley Tp	199,572.47		199,572.47
	14,014.00		14,014.00
Brudenell, Lyndoc and Raglan Tp	-		
Deep River Tp/Head, Clara & Maria Tp/Laurentian Hills	109,504.95		109,504.95
Greater Madawaska Tp	10,188.00		10,188.00
Horton Tp	233,611.55		233,611.55
Killaloe, Hagarty and Richards Tp	78,703.54		78,703.54
Laurentian Valley Tp	304,748.13		304,748.13
Madawaska Valley	158,849.30		158,849.30
McNab-Braeside Tp	309,370.05		309,370.05
North Algona-Wilberforce Tp	26,772.15		26,772.15
Petawawa, Town of	171,184.29		171,184.29
Whitewater Region Tp	182,338.50		182,338.50
Sub-Total	2,011,774.76	0.00	2,011,774.76
Simcoe			
Adjala-Tosorontio Tp/New Tecumseth, Town of	440,038.73		440,038.73
Clearview Tp	1,218,995.30		1,218,995.30
Collingwood,Town of/Essa Tp/Innisfil, Town of	9,840.84		9,840.84
Midland, Town of/Penetanguishine, Town of	304,725.00		304,725.00
Oro-Medonte Tp	2,268,350.90		2,268,350.90
Ramara Tp	3,469,478.31		3,469,478.31
Severn Tp	5,815,835.00		5,815,835.00
Springwater Tp	1,248,333.57		1,248,333.57
Tay Tp	151,714.96		151,714.96
Tiny Tp	646,701.92		646,701.92
Sub-Total	15,574,014.53	0.00	15,574,014.53
	10,014,014.00	0.00	.0,011,014.00
Stormont, Dundas & Glengarry			
North Dundas Tp	524,397.23		524,397.23
North Glengarry Tp/South Glengarry Tp	335,826.46		335,826.46
North Stormont Tp	1,660,534.88		1,660,534.88
South Dundas Tp	174,443.90		174,443.90
South Stormont Tp	958,800.60	0.00	958,800.60
Sub-Total	3,654,003.07	0.00	3,654,003.07

(Reported in Metric Tonnes)		Wayside	
Municipality	Licences	Permits	Total
Sudbury District			
French River, Municipality of	154,696.44		154,696.44
Markstay-Warren, Municipality of	25,239.89		25,239.89
Sables Spanish Rivers Tp/Nairn & Hyman Tp/Espanola, Town of/Baldwin Tp	72,219.44		72,219.44
Sudbury District, Unorganized	303,073.45		303,073.45
Sub-Total	555,229.22	0.00	555,229.22
Thunder Bay District			
Conmee Tp	200,435.84		200,435.84
Neebing, Municipality of	30,620.60		30,620.60
Oliver Paipoonge, Municipality of	246,428.65		246,428.65
Shuniah Tp/Thunder Bay, City of	233,765.24		233,765.24
Thunder Bay District, Unorganized	567,384.49		567,384.49
Sub-Total	1,278,634.82	0.00	1,278,634.82
	.,,		.,,
Waterloo			
Cambridge, City of/Kitchener, City of/Woolwich Tp	268,094.55		268,094.55
North Dumfries Tp	7,678,460.53		7,678,460.53
Wellesley Tp	977,462.61		977,462.61
Wilmot Tp	883,569.77		883,569.77
Sub-Total	9,807,587.46	0.00	9,807,587.46
Wellington			
Centre Wellington Tp	1,230,675.25		1,230,675.25
Erin, Town of	1,276,331.59		1,276,331.59
Guelph-Eramosa Tp/Mapleton Tp	239,663.97		239,663.97
Minto, Town of	193,610.00		193,610.00
Puslinch Tp	3,296,198.25		3,296,198.25
Wellington North Tp	298,991.56		298,991.56
Sub-Total	6,535,470.62	0.00	6,535,470.62
York			
East Gwillimbury, Town of/Georgina, Town of	78,656.60		78,656.60
Whitchurch-Stouffville, Town of	571,299.16		571,299.16
Sub-Total	649,955.76	0.00	649,955.76
	,		,
GRAND TOTAL	156,169,839.34	200,000.00	156,369,839.34

LICENCE AND WAYSIDE PRODUCTION BY UPPER TIER MUNICIPALITY (Million Tonnes)

Municipality	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Algoma, District of	2.7	2.9	2.8	3.1	3.0	3.1	3.0	3.3	3.4	3.3
Brant Co.	1.6	1.9	1.7	2.2	2.6	2.6	3.0	3.4	2.8	3.0
Bruce Co.	1.8	2.0	1.5	1.7	1.8	1.6	2.0	1.8	1.8	1.8
Chatham-Kent, R. M. of	0.2	0.2	0.3	0.3	0.2	0.3	0.1	0.2	0.2	0.3
Dufferin Co.	2.7	2.3	2.2	2.2	1.8	2.1	2.1	2.5	2.2	2.1
Durham, R. M. of	10.3	10.0	9.5	9.3	9.4	8.6	8.7	8.7	8.2	7.9
Elgin Co.	0.4	0.3	0.4	0.5	0.5	0.4	0.4	0.7	0.5	0.3
Essex Co.	1.6	1.9	1.9	2.3	2.6	3.1	3.3	3.3	2.9	2.6
Frontenac Co.	2.0	1.8	1.6	2.3	2.0	2.0	2.3	2.0	1.7	1.5
Greater Sudbury, City of	2.8	3.1	2.6	2.5	2.1	2.6	2.6	2.2	2.4	2.1
Grey Co.	3.2	4.1	3.8	4.3	4.3	4.3	4.5	5.2	4.8	4.8
Haldimand Co.	1.5	0.8	1.1	1.0	1.1	1.2	1.6	1.3	1.1	1.7
Haliburton Co.	0.5	0.4	0.4	0.6	0.5	0.5	0.5	0.6	0.8	0.8
Halton, R. M. of	7.7	7.2	6.6	5.6	5.4	5.6	6.3	4.9	5.2	4.3
Hamilton, City of	5.2	5.9	5.9	5.6	6.0	6.9	6.8	6.7	7.9	8.7
Hastings Co.	3.1	2.9	2.8	3.1	2.8	2.7	2.5	3.1	3.1	3.1
Huron Co.	3.7	3.1	3.0	3.2	3.8	3.9	3.8	4.0	4.2	3.6
Kawartha Lakes, City of	5.5	7.0	6.5	6.8	7.2	7.0	6.4	6.4	6.2	6.3
Lambton Co.	0.7	0.6	0.5	0.5	0.6	0.6	0.6	0.5	0.7	0.6
Lanark Co.	1.7	1.9	1.8	2.1	2.2	1.9	2.0	2.4	2.6	2.1
Leeds & Grenville Co.'s	2.2	1.9	2.0	2.2	2.1	2.1	2.0	2.0	2.1	2.2
Lennox & Addington Co.	2.0	2.4	2.0	2.2	2.4	1.9	2.0	2.2	2.2	2.2
Manitoulin, District of	2.8	2.9	3.0	3.0	3.5	3.3	4.1	3.7	4.2	3.5
Middlesex Co.	3.6	3.7	4.0	4.6	4.7	3.9	4.0	3.6	3.4	3.1
Muskoka	2.0	2.3	2.2	2.7	2.4	2.6	2.9	3.6	3.1	2.9
Niagara, R. M. of	4.3	5.0	4.9	4.9	5.2	5.1	5.1	5.1	4.9	4.4
Nipissing, District of	1.2	1.2	1.0	0.9	0.9	1.0	0.9	1.1	1.2	1.1
Norfolk Co.	0.8	0.6	0.7	0.6	0.8	0.9	0.9	1.0	1.1	0.9
Northumberland Co.	2.6	3.1	3.4	3.2	3.1	3.4	3.1	3.3	3.1	3.4
Ottawa, City of	10.0	9.7	8.7	9.7	10.3	11.1	12.7	13.4	12.1	9.7
Oxford Co.	6.3	5.9	6.4	7.4	6.8	7.1	6.6	7.7	7.7	8.0
Parry Sound, District of	1.4	1.3	1.5	1.3	1.4	1.2	1.3	1.6	1.6	1.4
Peel, R. M. of	4.0	3.5	2.5	3.0	2.7	3.0	3.1	3.4	3.4	3.4
Perth Co.	2.5	2.6	2.6	2.6	2.5	2.5	2.6	3.1	2.9	2.9
Peterborough Co.	2.7	3.1	3.1	3.8	3.3	3.8	4.1	3.6	3.5	3.4
Prescott & Russell Co.'s	1.5	1.5	1.4	1.5	1.4	1.2	1.0	1.3	1.2	1.1
Prince Edward Co.	1.5	1.3	1.6	1.4	1.4	1.4	1.6	1.7	1.8	1.8
Renfrew Co.	1.9	2.1	1.9	2.3	2.1	2.0	2.5	2.8	2.4	2.0
Simcoe Co.	11.6	13.4	11.4	13.0	11.9	12.2	13.4	16.3	15.2	15.6
Stormont, Dundas & Glengarry Co.'s	2.8	2.5	2.8	3.0	3.1	3.7	3.4	4.4	3.9	3.7
Sudbury, District of	0.9	0.9	0.6	0.6	0.8	0.6	0.5	0.6	0.6	0.6
Thunder Bay, District of	0.9	0.6	1.5	1.4	1.5	1.1	1.4	1.1	1.7	1.3
Waterloo, R. M. of	7.4	8.7	9.0	8.9	7.9	8.1	8.4	8.7	8.4	9.8
Wellington Co.	6.5	7.1	7.1	8.4	7.7	7.4	7.7	8.1	7.7	6.5
York, R. M. of	0.6	1.1	1.3	0.7	0.5	0.6	0.6	0.6	0.6	0.7
TOTAL	142.9	148.8	143.6	152.6	150.1	151.9	158.1	167.1	162.8	156.4

Note: Totals may not equal due to rounding.

LICENCE PRODUCTION IN 2023 TOP TEN PRODUCING MUNICIPALITIES (Rounded to nearest million tonnes)

			2023		Pro	ductio	n(2)	
	Municipality(1)	County/Region	Production	2022	2021	2020	2019	2018
1	City of Ottawa	City of Ottawa	9.7	12.1	13.4	12.7	11.1	10.3
2	City of Hamilton	City of Hamilton	8.7	7.9	6.7	6.8	6.9	6.0
3	Township of North Dumfries	Waterloo	7.7	5.7	5.9	5.7	5.1	5.2
4	City of Kawartha Lakes	City of Kawartha Lakes	6.3	6.2	6.4	6.4	7.0	7.2
5	Severn Township	Simcoe	5.8	5.3	5.5	4.6	3.7	3.6
6	Township of Zorra	Oxford	5.5	5.0	5.4	4.6	5.0	4.7
7	Municipality of Clarington	Durham	4.0	4.1	4.2	4.4	4.2	4.4
8	City of Burlington/ Town Of Halton Hills (3)	Halton	3.8	4.4	4.4	5.3	5.1	5.2
9	Township of Ramara	Simcoe	3.5	3.3	3.5	3.0	2.9	2.7
10	Town of Caledon	Peel	3.4	3.4	3.4	3.1	2.8	2.6
	Total		58.3	57.4	58.8	56.6	53.8	51.9

Notes:

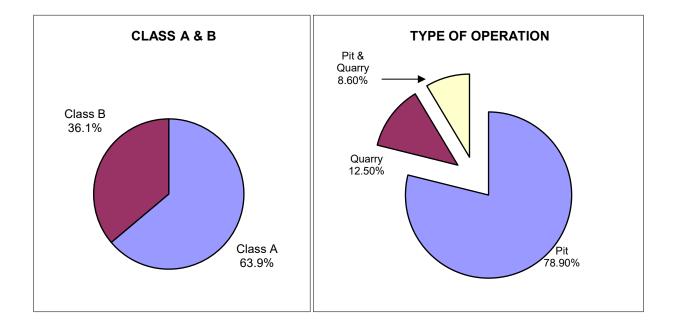
1. Municipalities are ranked in order of their licenced production for 2023.

2. Historical data are for current year's Top Ten Producing Municipalities.

3. City of Burlington/Town Of Halton Hills combined due to lower tier grouping guidelines.

	No. of	Cate	gory		Туре	of Operation	
District	Licences	Class A	Class B	Pit	Quarry	Pit & Quarry	Underwater
Aurora (GTA)	125	111	14	107	18	0	0
Aylmer	266	210	56	254	8	4	0
Bancroft	260	104	156	182	38	40	0
Guelph (Cambridge)	440	388	52	399	37	4	0
Kemptville	457	299	158	300	131	26	0
Midhurst	486	384	102	416	65	5	0
North Bay	141	63	78	104	9	28	0
Parry Sound	278	117	161	174	11	93	0
Pembroke	206	76	130	182	12	12	0
Peterborough (Tweed)	498	284	214	400	81	17	0
Sault Ste. Marie	98	57	41	78	7	13	0
Sudbury	213	129	84	145	22	46	0
Thunder Bay	95	53	42	70	8	17	0
Wawa	2	2	0	1	0	1	0
TOTAL	3,565	2,277	1,288	2,812	447	306	0

NUMBER AND TYPE OF AGGREGATE LICENCES IN 2023 (Reported by MNR District)

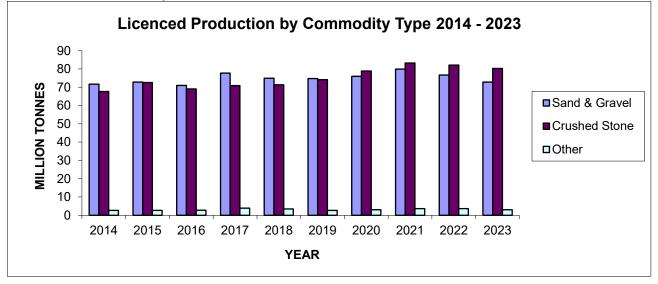


2023 LICENCED AGGREGATE PRODUCTION BY COMMODITY TYPE (Reported by MNR District)

District	Total	Sand & Gravel	Crushed Stone	Clay/ Shale	Other Stone
Aurora (GTA)	16,207,805.88	9,253,520.95	6,453,693.00	500,308.34	283.59
Aylmer	15,739,321.75	10,071,197.98	5,622,438.51	26,216.26	19,469.00
Bancroft	5,065,944.36	783,530.47	4,040,270.09	1,162.00	240,981.80
Guelph (Cambridge)	40,685,220.43	24,431,509.14	16,026,422.59	220,545.00	6,743.70
Kemptville	18,676,274.05	2,727,099.17	14,314,024.75	55,385.60	1,579,764.53
Midhurst	24,126,931.32	11,088,023.03	12,891,630.27	23,712.04	123,565.98
North Bay	1,454,278.99	861,626.03	558,219.81	0.00	34,433.15
Parry Sound	4,006,812.09	1,321,548.04	2,614,077.92	303.51	70,882.62
Pembroke	2,110,173.42	1,092,467.99	1,015,319.43	450.00	1,936.00
Peterborough	17,328,739.27	6,804,036.36	10,379,703.34	12,974.00	132,025.57
Sault Ste. Marie	3,289,365.61	1,317,739.01	1,971,568.12	58.48	0.00
Sudbury	6,199,123.35	1,989,973.82	4,195,111.53	129.00	13,909.00
Thunder Bay	1,278,634.82	1,116,741.91	161,852.97	0.00	39.94
Wawa	1,214.00	0.00	1,214.00	0.00	0.00
TOTAL	156,169,839.34	72,859,013.90	80,245,546.33	841,244.23	2,224,034.88

Note: Totals may not equal due to rounding - Reported in metric tonnes

Other Stone includes building stone, industrial stone, dimensional stone; Crushed Stone includes Crushed Stone Road Allowance



Yearly Production for Aggregate Licences (in Million Tonnes)

	Total	Sand & Gravel	Crushed Stone	Other
2014	142.02	71.68	67.67	2.67
2015	148.06	72.83	72.55	2.68
2016	142.86	71.01	69.10	2.75
2017	152.60	77.76	70.90	3.94
2018	149.74	74.92	71.37	3.45
2019	151.52	74.73	74.12	2.67
2020	157.91	75.97	78.90	3.04
2021	166.77	79.92	83.20	3.65
2022	162.52	76.72	82.13	3.67
2023	156.17	72.86	80.24	3.07

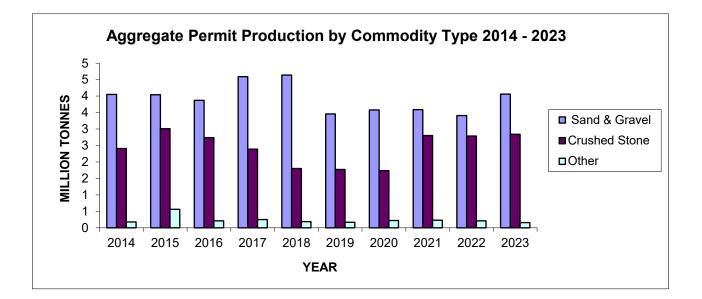
2023 AGGREGATE PERMIT PRODUCTION BY COMMODITY TYPE (Reported by MNR District)

	Total	Sand &	Crushed		Other
Region/District	Production	Gravel	Stone	Clay/Shale	Stone
NORTHEAST					
Chapleau	80,922.40	80,922.40	-	-	-
Cochrane	192,454.40	46,350.40	146,104.00	-	-
Hearst	324,148.68	241,055.08	83,093.60	-	-
Kirkland Lake	105,026.66	105,026.66	, _	-	-
North Bay	367,855.91	151,456.31	213,544.38	-	2,855.22
Sault Ste. Marie	61,056.40	51,133.40	4,817.00	5,106.00	-
Sudbury	310,727.10	200,967.08	109,209.62	310.40	240.00
Timmins	1,002,261.21	1,002,261.21	-	-	-
Wawa	271,621.94	171,813.74	99,808.20	-	-
Sub-Total	2,716,074.70	2,050,986.28	656,576.80	5,416.40	3,095.22
NORTHWEST	500 004 00	404 440 00	004 044 00		4 000 00
Dryden	500,224.20	134,142.20	364,844.00	-	1,238.00
Fort Frances	242,473.89	237,076.89	5,397.00	-	-
Kenora	476,510.08	205,217.20	244,372.10	-	26,920.78
Nipigon	1,533,434.80	931,449.12	601,815.68	-	170.00
Red Lake	190,994.47	189,742.69	911.90	-	339.88
Sioux Lookout	113,309.16	108,561.16	4,748.00	-	-
Thunder Bay	687,375.26	112,602.76	574,711.00	-	61.50
Sub-Total	3,744,321.86	1,918,792.02	1,796,799.68	-	28,730.16
SOUTHCENTRAL					
Algonquin Park	-	-			-
Aurora (GTA)					-
Aylmer	3,886.00	3,886.00	-	-	-
Bancroft	407,001.70	28,687.28	264,227.69	-	114,086.73
Guelph (Cambridge)	-	, -	, _	-	· _
Kemptville	807.84	807.84	-	-	-
Midhurst		-	-	-	-
Parry Sound	102,866.57	35,513.57	67,353.00	-	-
Pembroke	25,902.88	23,952.88	1,950.00	-	-
Peterborough (Tweed)	57,074.20		57,074.20	-	-
Sub-Total	597,539.19	92,847.57	390,604.89	0.00	114,086.73
TOTAL	7,057,935.75	4,062,625.87	2,843,981.37	5,416.40	145,912.11

Note: Totals may not equal due to rounding - Reported in metric tonnes

Other Stone includes building stone, industrial stone, dimensional stone

2023 AGGREGATE PERMIT PRODUCTION BY COMMODITY TYPE (Reported By Year)



Yearly Production for Aggregate Permits (in Million Tonnes)

	Total	Sand & Gravel	Crushed Stone	Other
2014	6.64	4.05	2.41	0.18
2015	7.61	4.04	3.01	0.56
2016	6.82	3.87	2.74	0.21
2017	7.23	4.59	2.39	0.25
2018	6.63	4.64	1.80	0.19
2019	5.40	3.46	1.77	0.17
2020	5.54	3.58	1.74	0.22
2021	6.62	3.59	2.80	0.23
2022	6.41	3.41	2.79	0.21
2023	7.06	4.06	2.84	0.16

2023 AGGREGATE PERMIT PRODUCTION BY COMMODITY TYPE (Reported by CAC* Geographic Areas)

Area	Total	Sand & Gravel	Crushed Stone	Clay/ Shale	Other Stone
Southwest (1)	3,886	3,886	0	0	0
Peninsula (2)	0	0	0	0	0
West Central (3)	0	0	0	0	0
GTA (4)	0	0	0	0	0
East Central (5)	470,756	35,368	321,302	0	114,087
East (6)	27,254	25,304	1,950	0	0
Northeast (7)	2,291,070	1,663,423	624,242	310	3,095
Northwest (8)	4,264,969	2,334,645	1,896,488	5,106	28,730
TOTAL	7,057,936	4,062,626	2,843,981	5,416	145,912

Note: Totals may not equal due to rounding - Reported in metric tonnes

Other Stone includes building stone, industrial stone, dimensional stone; Crushed Stone includes Crushed Stone Road Allowance *CAC - Cement Association of Canada formerly CPCA - Canadian Portland Cement Association

2023 AGGREGATE LICENCE PRODUCTION BY COMMODITY TYPE (Reported by CAC* Geographic Areas)

		Sand &	Crushed	Clay/	Other
Area	Total	Gravel	Stone	Shale	Stone
Southwest (1)	21,342,031	14,578,090	6,625,117	119,355	19,469
Peninsula (2)	18,657,751	3,863,755	14,666,590	127,406	0
West Central (3)	40,551,691	27,148,885	13,248,785	23,712	130,310
GTA (4)	16,209,916	9,255,631	6,453,693	500,308	284
East Central (5)	21,583,811	7,891,201	13,267,565	13,877	411,169
East (6)	25,484,798	4,422,351	19,415,380	56,399	1,590,668
Northeast (7)	8,764,691	3,263,924	5,428,542	129	72,096
Northwest (8)	4,573,329	2,435,177	2,138,053	58	40
TOTAL	157,168,017	72,859,014	81,243,724	841,244	2,224,035

Note: Totals may not equal due to rounding - Reported in metric tonnes

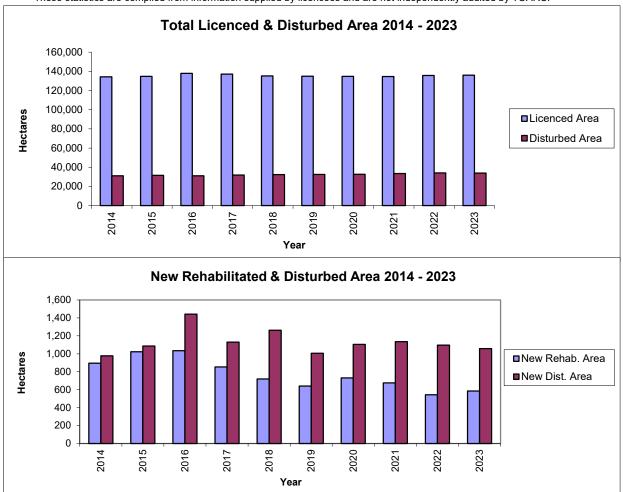
Other Stone includes building stone, industrial stone, dimensional stone; Crushed Stone includes Crushed Stone Road Allowance *CAC - Cement Association of Canada formerly CPCA - Canadian Portland Cement Association

REHABILITATION OF LICENCED AGGREGATE SITES IN 2023 (Reported by MNR District)

District	Total No. of Licences	Total Licenced Area	Original Disturbed Area	New Disturbed Area	New Rehab. Area	Total Disturbed Area
Aurora (GTA)	125	7,896.14	2,392.47	35.00	43.51	2,383.96
Aylmer	266	8,161.88	2,759.13	134.65	61.32	2,832.45
Bancroft	260	9,621.44	1,568.09	50.65	21.23	1,597.51
Guelph (Cambridge)	440	16,484.88	5,346.26	247.84	160.07	5,434.03
Kemptville	457	14,363.78	4,877.18	72.71	43.72	4,906.18
Midhurst	486	16,478.99	4,808.10	247.64	72.91	4,982.83
North Bay	141	6,531.51	1,000.98	32.53	15.80	1,017.71
Parry Sound	278	9,262.09	1,999.36	45.02	15.01	2,029.37
Pembroke	206	5,510.40	1,144.67	31.88	12.25	1,164.30
Peterborough (Tweed)	498	14,979.12	4,311.01	67.38	60.61	4,317.78
Sault Ste. Marie	98	3,846.43	821.29	9.22	22.85	807.66
Sudbury	213	15,838.12	1,818.07	37.26	23.78	1,831.55
Thunder Bay	95	7,032.62	593.29	46.83	31.59	608.53
Wawa	2	46.87	0.25	0.00	0.00	0.25
TOTAL	3,565	136,054.27	33,440.15	1,058.63	584.65	33,914.12

Note: Areas reported in hectares

These statistics are compiled from information supplied by licencees and are not independently audited by TOARC.



NUMBER AND TYPE OF AGGREGATE PERMITS IN 2023 (Reported by MNR District)

	Total	Total No.			Pit &	
Region/District	Hectarage	of Permits	Pit	Quarry	Quarry	Underwater
NORTHEAST						
Chapleau	1,180.99	61	58	3	0	0
Cochrane	3,495.43	107	89	11	7	ů 0
Hearst	3,458.49	169	145	22	2	ů 0
Kirkland Lake	2,734.21	141	128	9	4	0
North Bay	3,453.12	187	140	33	14	0
Sault Ste. Marie	1,073.69	80	74	4	2	0
Sudbury	5,145.26	155	114	23	18	0
Timmins	1,880.72	110	99	6	5	0
Wawa	2,507.21	162	143	11	8	0
Sub-Total	24,929.12	1,172	990	122	60	0
NORTHWEST						
Dryden	2,471.68	165	144	10	11	0
Fort Frances	2,570.24	207	181	8	18	0
Kenora	3,228.24	178	125	23	30	0
Nipigon	3,558.47	200	161	18	21	0
Red Lake	1,247.94	67	59	5	3	0
Sioux Lookout	2,629.73	88	82	2	4	0
Thunder Bay	4,912.05	164	117	32	15	0
Sub-Total	20,618.35	1,069	869	98	102	0
SOUTHCENTRAL						
Aylmer	0.10	1	0	0	0	1
Bancroft	1.381.13	67	51	16	0	0
Guelph (Cambridge)	0.00	0	0	0	0	0
Kemptville	2.00	1	1	0	0	0
Parry Sound	901.15	84	56	19	9	0
Pembroke	137.26	32	31	1	0	0
Peterborough (Tweed)	38.55	3	0	2	1	0
Sub-Total	2,460.19	188	139	38	10	1
TOTAL	48,007.66	2,429	1,998	258	172	1

APPENDIX A

GLOSSARY OF TERMS

For actual definitions, please refer to the Aggregate Resources Act.

Active Licence

A licence that has been issued, being transferred, or under suspension at the end of the calendar year.

Aggregate

Includes sand, gravel, limestone, dolostone, crushed stone, rock other than metallic ores, and other prescribed material.

Aggregate Permit

A permit for a pit or quarry issued under the Aggregate Resources Act allowing for the excavation of aggregate that is the property of the Crown, on land where the surface rights are the property of the Crown, or from land under water.

ALPS

The MNR Aggregate Licence and Permit System (ALPS) is an automated data base that facilitates the management of mineral aggregate production and related information, for individual licences, aggregate permits and wayside permits across the province.

Building Dimension

A slab or block of rock, flagstone if foliated and dimension stone if massive, generally rectangular, and cut to specified measurements for ornamental surfacing in buildings or other construction applications.

Clay/Shale

Clay is a fine-grained, natural, earthy material composed primarily of hydrous aluminum silicates. It is plastic when moist and hardens when dried. Shale is fine-grained sedimentary laminated rock predominantly composed of clay grade and other fine minerals.

Class A Licence

A licence under the Aggregate Resources Act to allow excavation of more than 20,000 tonnes of aggregate annually from a pit or quarry within parts of Ontario that have been designated under the Aggregate Resources Act.

Class B Licence

A licence under the Aggregate Resources Act to allow excavation of 20,000 tonnes or less of aggregate annually from a pit or quarry within parts of Ontario that have been designated under the Aggregate Resources Act.

Crown Land

Ownership of land which is vested in the Crown or owned by the Province of Ontario.

Crushed Stone

Rock or stone mechanically crushed to specified sizes and grading.

Designated Area

An area of the Province identified by regulation under the Aggregate Resources Act where a person requires a licence for the excavation of aggregate from private land.

Disturbed Area

An area within a site that has been, or is being excavated to operate a pit or quarry, and has not been rehabilitated.

Gravel

Small stones and pebbles or a mixture of sand and small stones. More specifically, fragments of rock worn by the action of air and water, larger and coarser than sand. MTO specifications define gravel as unconsolidated granular material greater than 4.75mm.

Housing Starts

The number of housing units started where construction has advanced to 100 per cent of footings. In case of multiple dwellings, a "start" implies the commencement of individual structures.

Inactive Licence

A licence that has been revoked or surrendered prior to the end of the calendar year.

Licence

A licence for a pit or quarry issued under the Aggregate Resources Act allowing for the extraction of aggregate in designated areas.

Licensed Area

A specific area for which a licence has been issued for the extraction of mineral aggregates under the Aggregate Resources Act.

Pit

Land or land under water from which unconsolidated aggregate is being or has been excavated, and has not been rehabilitated.

Private Land

Land owned by an individual or corporation, as opposed to land which is owned by the Crown.

Progressive Rehabilitation

As per the requirements of the Aggregate Resources Act, sequential rehabilitation completed within reasonable time over disturbed land from which aggregate has been extracted. The rehabilitation is carried out according to the Act, the regulations, the site plan, and the conditions of the licence or permit during the period that aggregate is being extracted.

Pits & Quarries Control Act

An Act to manage and regulate mineral aggregate extraction in Ontario. The Act had been automatically repealed and replaced by the Aggregate Resources Act as of January 1, 1990.

Quarry

Land or land under water from which consolidated rock is or has been excavated and the site has not been rehabilitated.

Rehabilitation

To treat the land from which aggregate has been excavated to a pre-excavation condition or use, or to a condition compatible with adjacent land.

Royalty

A payment made to the Crown in recognition of the extraction of aggregates owned by the Crown. Under the Aggregate Resources Act, the royalty is set at a minimum of 53.9 cents per tonne. The Minister may set a higher rate or may allow exemption.

Sand

Any hard granular rock material finer than gravel and coarser than dust. MTO specifications define sand as granular material ranging in size from .075mm to 4.75 mm.

Wayside Permit

A permit issued to a public authority or a person who has a contract with a public authority for a temporary road project or an urgent project for which no alternative source of aggregate is available under licence or permit. A wayside permit expires 18 months from the date of issue or upon completion of the project, whichever comes first.

APPENDIX B

HISTORICAL DESIGNATION OF PRIVATE LAND UNDER THE PITS AND QUARRIES CONTROL ACT AND THE AGGREGATE RESOURCES ACT (by Geographic Twp)

Designations under the Pits and Quarries Control Act (1971-1989)

DECEMBER 19, 1971

Adjala	Euphrasia
Albemarle	Flamborou
Albion	Flamborou
Amabel	Grantham
Ancaster	Grimsby N
Artemesia	Holland
Barton	Keppel
Beverly	Lindsay
Caledon	London
Chinguacousy	Louth
Clinton	Melancthor
Collingwood	Mono
Derby	Mulmur
Eastnor	Nassagawe
Erin	Nelson
Esquesing	Niagara
	-

MARCH 3, 1972

Brock East Whitby Gloucester Hallowell

MAY 9, 1972

Brantford Guelph Kingston

AUGUST 15, 1973

Anderdon Bertie Blenheim Brighton Clarke Colchester North **Colchester South** Cramahe Crowland Darlington

lamborough East lamborough West rantham rimsby North olland leppel indsay ondon outh Ielancthon lono lulmur assagaweya elson

Lobo Markham Nepean Osgoode

Pittsburgh Puslinch North Dumfries

Dereham Dunn Eramosa Fitzroy Gosfield South Gosfield North Haldimand Hamilton Harwich Hope

Nottawasaga Osprey Pelham Reach Saltfleet Stamford St. Edmunds St. Vincent Sydenham Thorold Toronto Gore Trafalgar Westminster West Nissouri Whitby Whitchurch

Pickering Toronto Vaughan

South Dumfries Waterloo

Humberstone Huntley King Malden Manvers March Mersea Murray Nichol North Cayuga North Gower North Oxford Oneida Orillia Oro Pilkington Raleigh Romney Sidney Sunnidale Thurlow Tilbury East Tyendinaga Uxbridge Vespra Walpole Wellesley West Oxford Willoughby Wilmot Woodhouse Woolwich Yarmouth

FEBRUARY 15, 1974

Delaware North Dorchester

MAY 17, 1974

Pelee

MAY 1, 1975

Alnwick Amaranth Arran Arthur Asphodel Balfour Bayham Belmont Bexley Biddulph Binbrook Blandford Blanshard Blezard Bowell Broder Burford Caistor Camden Capreol Cartwright Cavan Charlotteville Chatham Creighton Cumberland Denison Dieppe Dill Douro Dover Dowling Drury

Dryden Dummer East York East Garafraxa East Nissouri East Luther East Gwillimbury East Oxford East Zorra Eldon Emily Ennismore Essa Etobicoke Fairbank Falconbridge Fenelon Flos Gainsborough Garson Georgina Glanford Glenelg Goulburn Graham Hanmer Harvey Houghton Howard Hutton Innisfil Levack Lorne

Louise Lumsden MacLennan Maidstone Malahide Mara Mariposa Marlborough Maryborough Matchedash McKim Medonte Middleton Minto Morgan Moulton Neelon Norman North Monaghan North Walsingham North Norwich North Gwillimbury North York Oakland Onondaga Ops Orford Otonabee Peel Percy Proton Rainham Rama

Rawden Rayside Rochester Sandwich, East Sandwich, West Scarborough Scott Scugog Seneca Seymour Sherbrooke Smith Snider South Walsingham

APRIL 6, 1976

Great LaCloche Island Little LaCloche Island

AUGUST 27, 1976

Avenge Bosanquet Carden

JANUARY 1, 1981

Adelaide Aldborough All of the County of Perth All of the County of Huron All of the County of Lanark Ameliasburgh Athol Bentinck Brant Brooke Bruce Carrick City of Belleville Culross Dawn Dunwich E. Williams Egremont Elderslie Elzevir and Grimsthorpe

JULY 1, 1984

Storrington

South Cayuga South Dorchester South Grimsby South Norwich South Monaghan Sullivan Tay Tecumseh Thorah Tilbury, North Tilbury, West Tiny Torbolton Tosorontio

Korah Parke Prince

Enniskillen Euphemia Exfrid Greenock Hillier Hungerford Huntingdon Huron Kincardine Kinloss Madoc Marmora and Lake McGillivray Moore Mosa Normanby North Marysburgh Plympton Sarnia Saugeen

Townsend Trill Tuscarora Verulam Wainfleet Waters West Luther West Garafraxa West Gwillimbury West Zorra Windham Wisner York Zone

Rankin St. Mary's Tarentorus

Separated Town of Trenton Sombra Sophiasburgh South Marysburgh Southwold Town of Deseronto Tudor United Counties of Prescott and Russell United Counties of Stormont, Dundas & Glengarry United Counties of Leeds and Grenville Villages of Deloro, Frankford, Madoc, Marmora, Stirling and Tweed W. Williams Walford Warwich Wyoming

Designations under the Aggregate Resources Act (Jan. 1, 1990)

APRIL 1, 1992

Adolphustown Amherst Island Bedford Camden East Dalton Digby Ernestown Howe Island Laxton Longford Loughborough North Fredericksburgh Portland Richmond Somerville South Fredericksburgh Town of Napanee Villages of Bath and Newburgh Wolfe Island

SEPTEMBER 1, 1993

Admaston Alice and Fraser Bagot and Blithfield Bromley City of Pembroke Horton

JANUARY 1, 1998

Anderson Appleby Archibald Aweres Awrey Baldwin Burwash Cartier Cascaden Casimir Chesley Additional Cleland Cosby Curtin Delamere Dennis Deroche Duncan Dunnet Eden Fenwick Fisher Foster Foy

McNab Pembroke Petawawa Ross Stafford

Gaudette Gough Hagar Hallam Harrow Harty Haviland Hawley Hendrie Henry Herrick Hess Hilton Hodgins Hoskin Hyman Jarvis Jennings Jocelyn Johnson Kars Kehoe Laird Laura

Towns of Arnprior and Renfrew Villages of Beachburg, Braeside, Cobden and Petawawa Westmeath

Ley Loughrin Macdonald May McKinnon Meredith and Aberdeen Additional Merritt Mongowin Nairn Pennefather Ratter Secord Servos Shakespeare Shields St. Joseph Street Tarbutt and Tarbutt Additional Tilley Tilton Tupper VanKoughnet

DECEMBER 4, 1999

Village of Hilton Beach

JULY 22, 2004

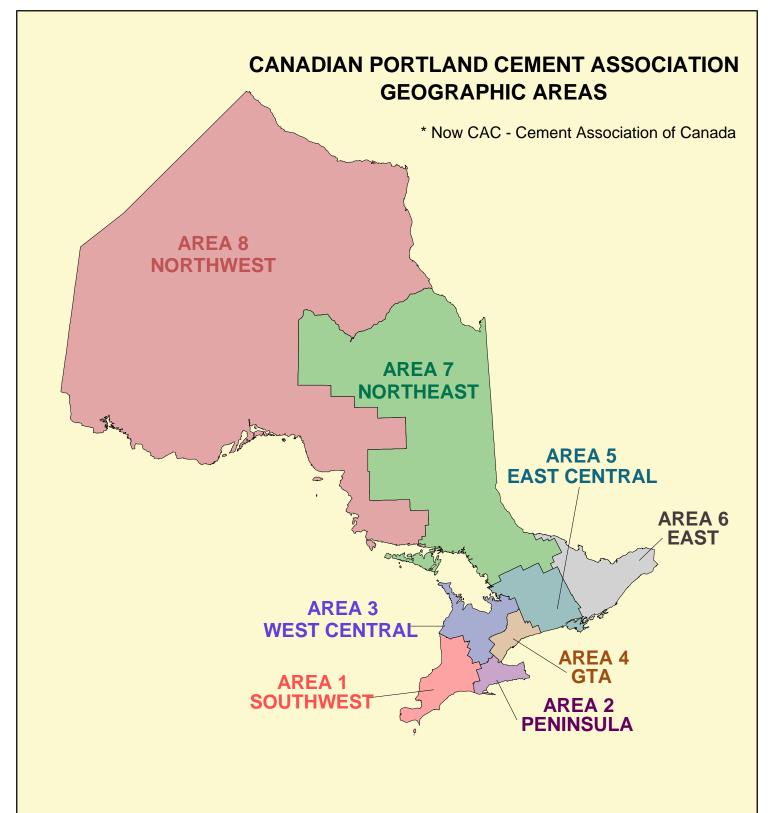
Andre Bostwick Franchere Groseilliers Legarde Levesque Macaskill Menzies Michipicoten Musquash Rabazo St. Germain Warpula

Newly Designated Private Lands (Effective January 1, 2007)

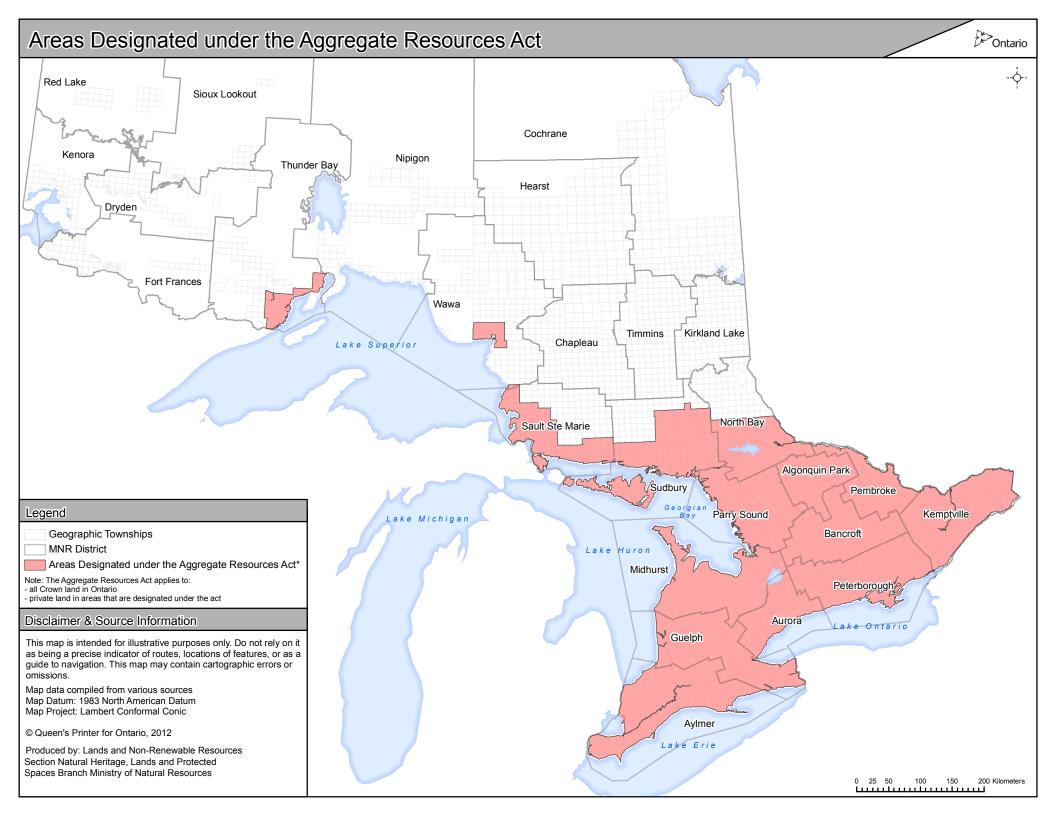
- 1. Those parts of the County of Frontenac consisting of the townships of Central Frontenac and North Frontenac.
- 2. Those parts of the County of Renfrew consisting of,
 - a) the Township of Bonnechere Valley, the Township of Brudenell, Lyndoch and Raglan, the Township of Head, Clara and Maria, the Township of Killaloe, Hagarty and Richards, the Township of Madawaska Valley and the Township of North Algona Wilberforce;
 - b) the Township of Greater Madawaska, except the townships of Bagot and Blythfield; and
 - c) the towns of Deep River and Laurentian Hills.
- 3. Those parts of the County of Lennox and Addington consisting of,
 - a) the Township of Addington Highlands; and
 - b) the Township of Stone Mills, except the Township of Camden East.
- 4. Those parts of the County of Hastings consisting of,
 - a) the Town of Bancroft;
 - b) the townships of Carlow/Mayo, Faraday, Limerick and Wollaston;
 - c) the Municipality of Hastings Highlands; and
 - d) the Township of Tudor and Cashel, except the Township of Tudor.
- 5. Those parts of the County of Peterborough consisting of,
 - a) the Township of Galway-Cavendish-Harvey, except the Township of Harvey;
 - b) the Township of Havelock-Belmont-Methuen, except the Township of Belmont and the Town of Havelock; and
 - c) the Township of North Kawartha.
- 6. All of the County of Haliburton.
- 7. Those parts of the Territorial District of Nipissing consisting of,
 - a) the Town of Mattawa;
 - b) the City of North Bay;
 - c) the Municipality of West Nipissing;
 - d) the townships of Bonfield, Calvin, Chisholm, East Ferris, Mattawan, Papineau- Cameron and South Algonquin; and
 - e) the geographical townships of Airy, Anglin, Antoine, Ballantyne, Barron, Biggar, Bishop, Blyth, Boulter, Bower, Boyd, Bronson, Butler, Butt, Canisbay, Charlton, Clancy, Clarkson, Commanda, Deacon, Devine, Dickson, Eddy, Edgar, Finlayson, Fitzgerald, French, Freswick, Garrow, Gladman, Guthrie, Hammell, Hunter, Jocko, Lauder, Lyman, Lister, Lockhart, Master, McCraney, McLaughlin, McLaren, Merrick, Mulock, Niven, Notman, Olrig, Osborne, Osler, Paxton, Peck, Pentland, Phelps, Poitras, Preston, Sproule, Stewart, Stratton, Thistle, White and Wilkes

- 8. All parts of the Territorial District of Parry Sound consisting of,
 - a) the townships of Armour, Carling, Joly, Machar, McKellar, McMurrich/Monteith, Nipissing, Perry, Ryerson, Seguin, Strong and The Archipelago;
 - b) the municipalities of Powassan, Magnetawan, McDougall, Callander and Whitestone;
 - c) the towns of Kearney and Parry Sound;
 - d) the villages of Burk's Falls, South River and Sundridge; and
 - e) the geographical townships of Bethune, Blair, Brown, East Mills, Gurd, Hardy, Harrison, Henvey, Laurier, Lount, McConkey, Mowat, Patterson, Pringle, Proudfoot, Shawanaga, Wallbridge and Wilson.
- 9. All parts of the Territorial District of Muskoka consisting of,
 - a) the towns of Bracebridge, Gravenhurst and Huntsville;
 - b) the townships of Georgian Bay, Lake of Bays and Muskoka Lakes; and
 - c) the District Municipality of Muskoka.
- 10. Those parts of the Territorial District of Sudbury consisting of,
 - a) the Municipality of French River, except the geographical townships of Cosby, Delamere and Hoskin;
 - b) the Township of Sables Spanish River, except the geographical townships of Gough, Hallam, Harrow, May, McKinnon and Shakespeare;
 - c) the Town of Killarney;
 - d) the Municipality of Killarney;
 - e) those parts of the City of Greater Sudbury consisting of the geographical townships of Aylmer, Fraleck, Hutton, MacKelcan, Parkin, Rathburn and Scadding; and
 - f) the geographical townships of Bevin, Caen, Carlyle, Cox, Davis, Dunlop, Halifax, Humboldt, Janes, Kelly, Leinster, McCarthy, Munster, Porter, Roosevelt, Shibananing, Truman, Tyrone and Waldie.
- 11. All parts of the Territorial District of Manitoulin, except Great LaCloche Island and Little LaCloche Island.
- 12. Those parts of the Territorial District of Algoma consisting of,
 - a) the towns of Blind River, Bruce Mines and Thessalon;
 - b) the City of Elliot Lake;
 - c) the townships of The North Shore, Plummer Additional and Shedden;
 - d) the Municipality of Huron Shores; and
 - e) the geographical townships of Aberdeen, Boon, Bridgland, Brule, Cadeau, Curtis, Dablon, Daumont, Deagle, Gaiashk, Galbraith, Gerow, Gillmor, Grenoble, Hughes, Hurlburt, Hynes, Kane, Kincaid, Lamming, Laverendrye, Marne, McMahon, Montgomery, Morin, Nicolet, Norberg, Palmer, Parkinson, Patton, Peever, Plummer, Rix, Rose, Ryan, Slater, Smilsky, Wells, Whitman and Wishart.
- 13. Those parts of the Territorial District of Thunder Bay consisting of,
 - a) the City of Thunder Bay;
 - b) the Municipality of Neebing; and
 - c) the townships of Conmee, Dorion, Gillies, O'Conner, Oliver Paipoonge and Shuniah; and
 - d) the geographic townships of Gorham and Ware (designated January 1, 2016)

Please refer to the Revised Regulations of Ontario for accuracy.



Area 1 Southwest	Area 2 Peninsula	Area 3 West Central	Area 4 GTA	Area 5 East Central	Area 6 East	Area 7 Northeast	Area 8 Northwest
Essex	Niagara	Bruce	Metro Toronto	Kawartha Lakes	Prescott & Russell	Nipissing	Algoma
Chatham-Kent	Brant	Grey	Peel	Peterborough	Leeds & Grenville	Parry Sound	Thunder Bay
Lambton	Haldimand	Simcoe	York	Haliburton	Stormont, Dundas,	Timiskaming	Kenora
Elgin	Norfolk	Dufferin	Durham	Northumberland	& Glengarry	Cochrane	Rainy River
Middlesex	Hamilton	Wellington	Halton	Hastings	Frontenac	Sudbury District	
Huron		Waterloo		Prince Edward	Greater Ottawa	Greater Sudbury	
Perth				Muskoka	Lanark	Manitoulin	
Oxford					Renfrew		
					Lennox & Addington		





District Boundaries

Prior to October 3, 2022

3 Regions, 25 Districts, 36 District, Area & Field Offices



Effective October 3 2022

3 Regions, 18 Districts, 36 Work Centres

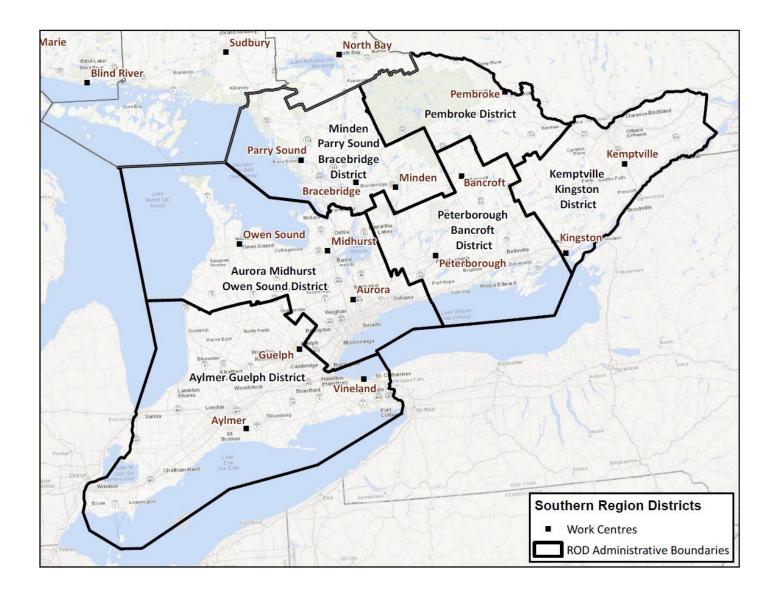


18 Districts / 36 Work Centers

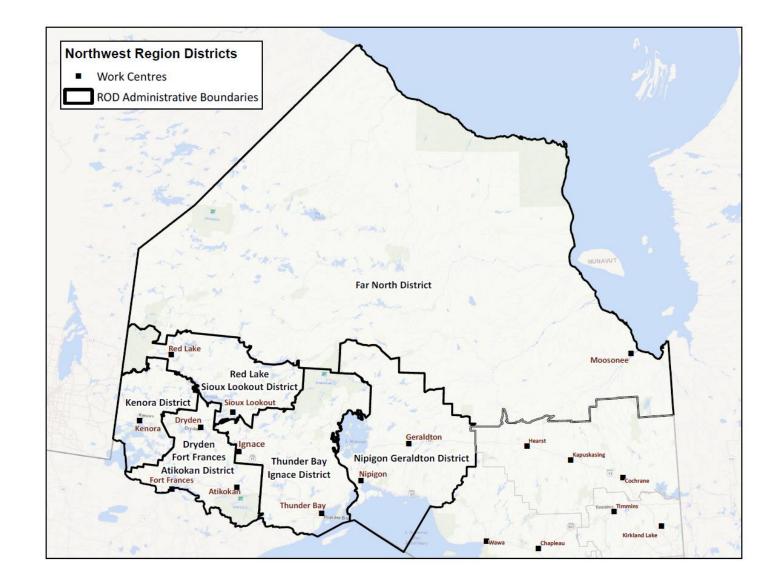
Southern Region	Northeast Region	Northwest Region
 Aurora Midhurst Owen Sound District Owen Sound Work Centre Aurora Work Centre Midhurst Work Centre 	 Hearst Cochrane Kapuskasing District Hearst Work Centre Kapuskasing Work Centre Cochrane Work Centre 	 Dryden Fort Frances Atikokan District Fort Frances Work Centre Atikokan Work Centre Dryden Work Centre
 Aylmer Guelph District Aylmer Work Centre Guelph (Vineland) Work Centre 	 Sudbury District Sudbury Work Centre 	 2. Red Lake Sioux Lookout District - Red Lake Work Centre - Sioux Lookout Work Centre
 Minden Parry Sound Bracebridge District Parry Sound Work Centre Bracebridge Work Centre Minden Work Centre 	 3. Sault Ste. Marie Blind River District - SSM Work Centre - Blind River Work Centre 	 3. Nipigon Geraldton District Nipigon Work Centre Geraldton Work Centre
4. Pembroke DistrictPembroke Work Centre	 4. Chapleau Wawa District Chapleau Work Centre Wawa Work Centre 	 4. Thunder Bay Ignace District Thunder Bay Work Centre Ignace Work Centre
 5. Kemptville Kingston District Kemptville Work Centre Kingston Work Centre 	 5. Timmins Kirkland Lake District Kirkland Lake Work Centre Timmins Work Centre 	 Kenora District Kenora Work Centre
 6. Peterborough Bancroft District Bancroft Work Centre Peterborough Work Centre 	 North Bay District North Bay Work Centre 	 6. Far North District Northern parts of previously Red Lake, Sioux Lookout, Nipigon, Hearst and Cochrane Districts Moosonee Work Centre



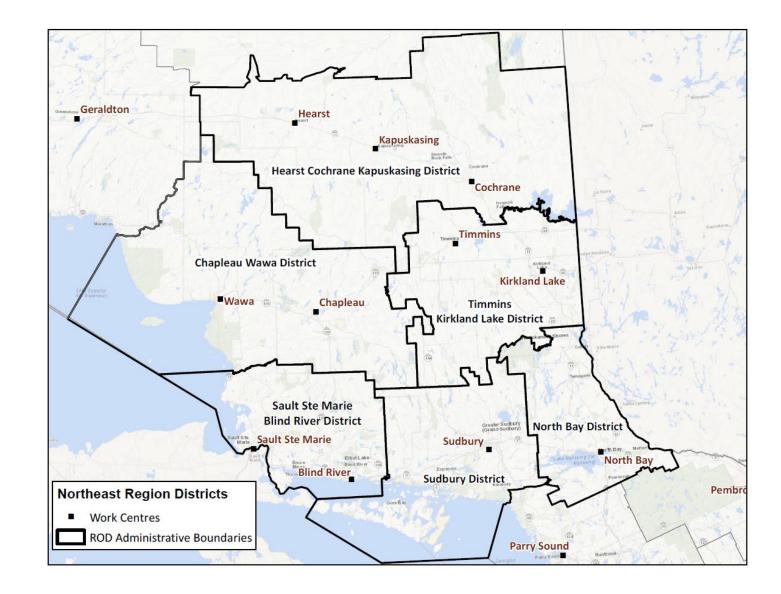
Southern Region & Districts



Northwest Region & Districts



Northeast Region & Districts





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