

RURAL RESIDENTIAL LAND Survey

2017-2018 Update

City of Ottawa Planning, Infrastructure, and Economic Development

June 2019

RURAL RESIDENTIAL LAND SURVEY

2017-2018 Update

City of Ottawa

Planning, Infrastructure and Economic Development Department

June 2019



Due to its technical nature, this report is available in English only. The City of Ottawa may translate this report or parts thereof on request. Requests for translation should be forwarded to Eva Walrond (eva.walrond@ottawa.ca) or to the French Language Services Division at DSF-FLSD@ottawa.ca or (613) 580-2424, ext. 21536. Compte tenu de la nature de ce rapport, il n'est disponible qu'en anglais. La Ville pourra, sur demande, traduire ce document au complet ou en partie. Les demandes de traduction doivent être présentées à Eva Walrond (eva.walrond@ottawa.ca) ou à la Division des services en français au DSF-FLSD@ottawa.ca au téléphone : (613) 580-2424, poste 21536.

TABLE OF CONTENTS

MAP 1 – City of Ottawa Rural Area and 2014-2018 Wards	
INTRODUCTION	1
PURPOSE OF THIS REPORT	1
PART 1: RURAL LOT CREATION BY WARD	1
DEFINITIONS a) Lot Type b) Year of Lot Creation	2
Rural Village and Country Lots	3
PART 2: HOUSING STARTS IN RURAL AREAS AND VILLAGES	Z
PART 3: RURAL RESIDENTIAL DEVELOPMENT POTENTIAL	6
Potential Outside of Villages, 2017-2018 Potential in Villages, 2017-2018	
PART 4: RURAL RESIDENTIAL SUPPLY	11
Rural Growth Directed Towards Villages Estimation of Rural Residential Unit Supply Supply Between Village Groups	11
CONCLUSION	13
APPENDIX A – Lots Creation by Ward, 1975-2018	
APPENDIX B – Lot Creation by Ward by Subdivision Status, 1975-2018	
APPENDIX C – Total Rural Lots Created, City of Ottawa, 1975-2018	
APPENDIX D – City of Ottawa, Rural Housing Construction, 2017-18	

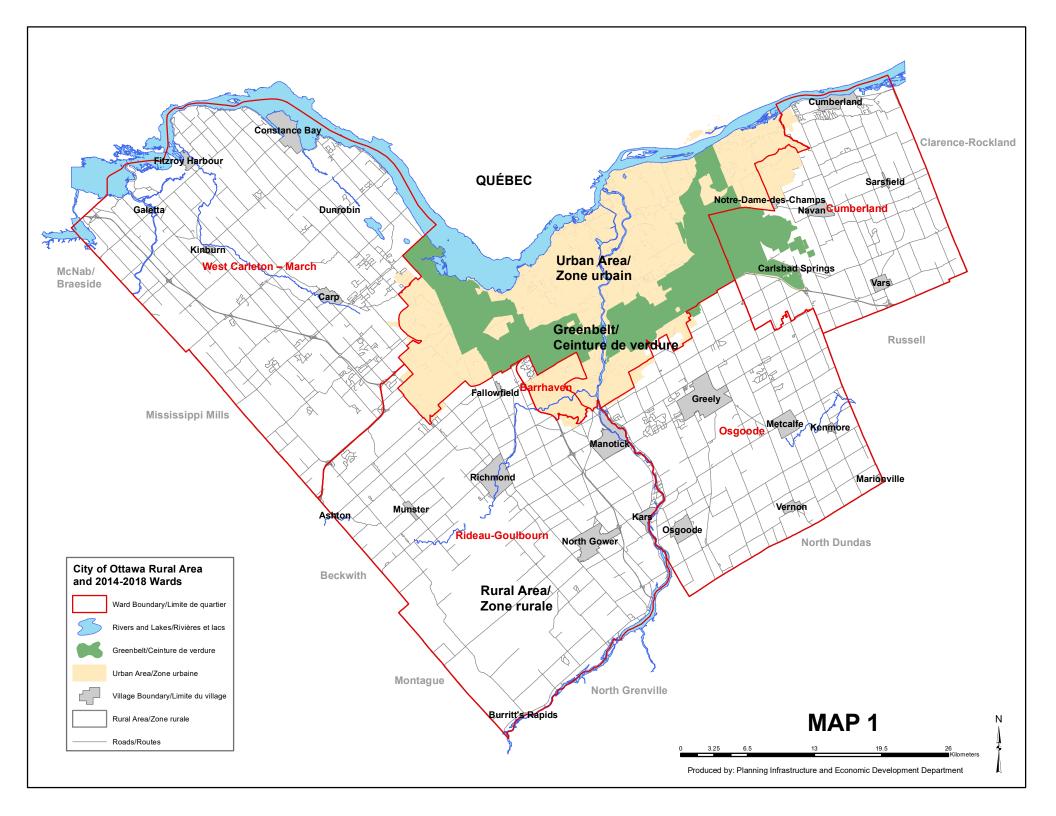
APPENDIX E – Housing Starts, Land Consumption and Built Density, 2017-2018

APPENDIX F — Residential Land Supply & Unit Supply by Development Status & Area, December 2018

APPENDIX G – Calculation of Unit Potential in Villages, 2018

MAP 2 – City of Ottawa Village Key Map

APPENDIX H – Village Maps, 2017-2018



RURAL RESIDENTIAL LAND SURVEY, 2017-2018 UPDATE

INTRODUCTION

The Rural Residential Land Survey is a biennial report that monitors lot creation, residential development, and future housing potential in villages and the rural area of the city of Ottawa.

PURPOSE OF THIS REPORT

This report:

- Monitors the number and type of rural lots created and their geographic distribution.
- Monitors housing starts in villages and other rural areas.
- Monitors rural residential development potential.
- Estimates unit supply on rural land.

The rural area is defined as all of the land outside the outer limit of the Greenbelt, excluding lands designated Urban Area, as defined on Schedule A of the Official Plan. The rural area comprised 222,300 hectares at the end of 2018, almost 80% of the total land area of Ottawa, and includes 26 villages.

PART 1: RURAL LOT CREATION BY VILLAGE AND WARD

The city monitors the amount of rural residential lot creation, the types of lots being created and their geographic distribution as one means of tracking the land division process in the rural area.

Lots may be created in one of two ways; by plan of subdivision or by severance.

Plan of Subdivision

The creation of more than three lots on a site is usually by a plan of subdivision. The province has delegated to City Council the authority to approve subdivisions.

<u>Severance</u>

A land severance, commonly known as a consent (a consent to sever), is required to create a new lot where the subdivision process is not appropriate. On average, all farm-related lots and about one-fifth of non-farm residential lots have been created by severance. If several severances are intended in the same area, a plan of subdivision is usually more appropriate. Committee of Adjustment administers severances.

Annual lot creation data for the 1975-2018 period are provided in Appendices A and B for each ward containing rural land. Non-urban lands in Innes, Gloucester-Southgate, Bay, College and Knoxdale-Merivale wards are omitted because they are within the Greenbelt. For each ward there is:

- A summary table of lot creation by lot type (Appendix A, Tables A1 to A5).
- A summary table of subdivision activity (Appendix B, Tables B1 to B5).

DEFINITIONS

a) Lot Type: Rural lots are broken down into two basic categories, described below.

Non-Farm Lots

Country Lot: Usually 0.8 hectares or more in size, located in a plan of subdivision outside of villages.

Village Lot: A lot within a village as defined on Schedule A of the Official Plan.

Infill Lot: A lot created in a hamlet or between houses within an existing strip of houses.

Lots in Areas of Poor Land: Not permitted since 2004.

Farm-Related Lots

Surplus Building:

- A lot with a farmhouse which has become surplus through farm consolidation.
- Where two or more houses exist on a property and the second dwelling is unnecessary for the housing needs of the landowner.

Retirement Lot: A lot intended to be occupied by a farmer who is retiring.

Farm Help Lot: A lot intended to be occupied by a person actively engaged in the farming operation.

The only lots that may be permitted by the Provincial Policy Statement for land in the Agricultural Resource Area must be for 'agricultural uses,' 'agricultural-related uses' and a 'residence surplus to a farming operation.'

b) Year of Lot Creation

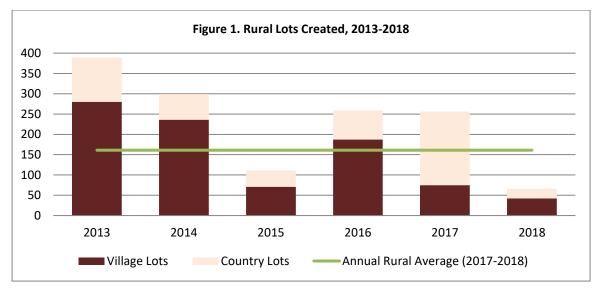
Subdivisions: Based on the registration date of the subdivision.

Severances: Based on year of application because Committee of Adjustment files severance applications by date received. Only severances approved by the Committee are included. Severances for which approval has lapsed, which is rare, are not counted.

Rural Village and Country Lots

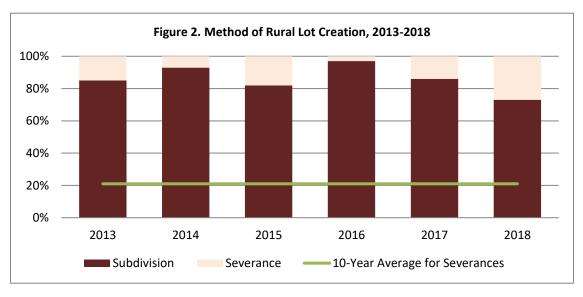
In 2017, 256 rural housing lots were created, dropping to 66 in 2018 for an average of 161 annually. The decrease in 2018 was due to a reduction in country lot and village subdivisions. In villages, 75 lots were created in 2017 and 42 lots in 2018 (Appendix C).

In 2017, lots created in the rural area outside villages stood at 181 greater than the 75 lots created in villages. Prior to 2017, the number of lots created in the rural area outside of villages had been on the decline and fell from a high of 109 in 2013 to 24 in 2018. Lots created in villages peaked in 2013 at 280 and stood at 42 in 2018 (Figure 1). The ward that had the most country lots created in 2017-2018 was West Carleton-March ward (Map 1).



The share of lots created via severance rose from 3 per cent in 2016 to 27 per cent in 2018, well above the 21 per cent average of the past decade (Figure 2).

A total of 9 farm-related lots were created in 2017-2018. No farm help lots were created, consistent with provincial policy.



PART 2: HOUSING STARTS IN RURAL AREAS AND VILLAGES

To provide additional monitoring and analysis of development trends in the rural area, this report assesses housing construction in the rural area.

Over the past two years, there were 723 housing starts in rural Ottawa (Appendix D); up from the 500 starts in 2015-16.

New construction was distributed between villages (62 per cent of units, slightly more than in 2015-2016), country lot subdivisions (22 per cent) and 16 per cent in other areas. The latter includes severances, scattered vacant lots, and farms (Figure 3).

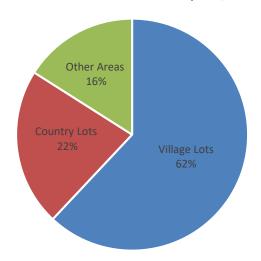
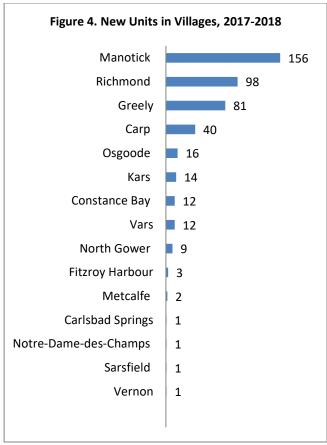
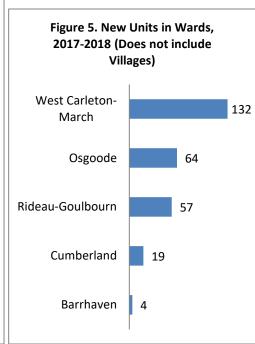


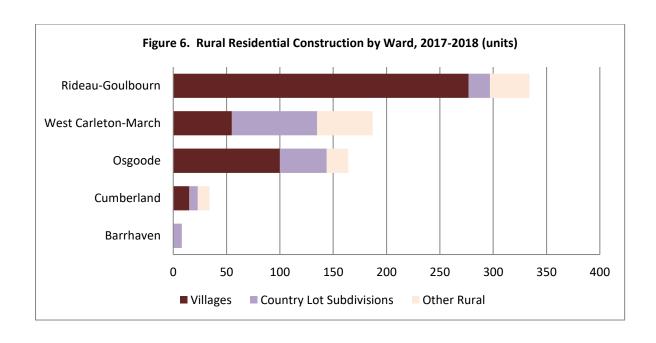
Figure 3. Rural Residential Construction by Area, 2017-2018

Manotick (156 units) and Richmond (98) were the two most active villages for new construction. Greely (81) was third, then Carp (40). Osgoode had 16 units, Kars had 14, while Vars and Constance Bay both had 12 units (Figure 4). Outside of villages, West Carleton-March (132 units) and Osgoode (64) had the most units built. This was followed by Rideau-Goulbourn (57), Cumberland (19) and Barrhaven (4) (Appendix E) (Figure 5).





When the villages are included in their respective wards, Rideau-Goulbourn ward had the greatest number of new units constructed in 2017-2018, with 334 dwellings or 46 per cent of the rural total. Next was West Carleton-March at 187 units, followed by Osgoode with 164, Cumberland at 34 and 4 units in Barrhaven (Figure 6).

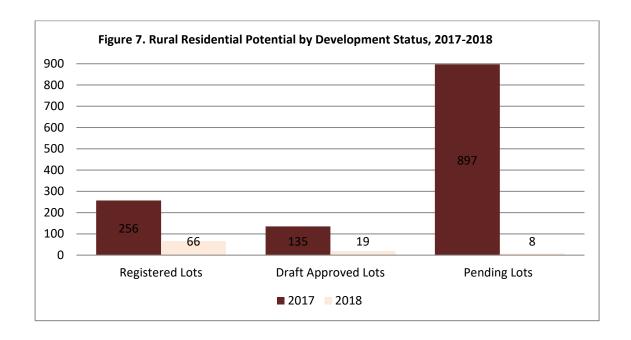


PART 3: RURAL RESIDENTIAL DEVELOPMENT POTENTIAL

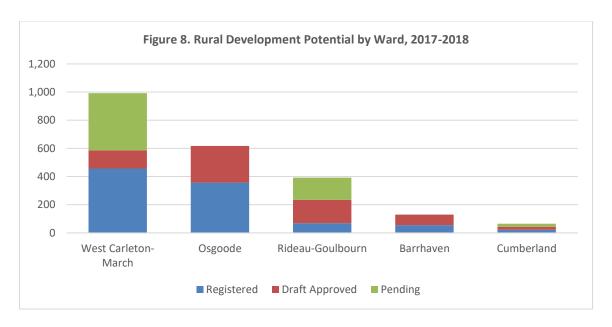
There are four categories of land supply and planning status of vacant parcels:

- Registered subdivision plans: final plan approval (building permits can be issued).
- <u>Draft approved</u> plans: provisional plan approval (subject to clearance of conditions).
- Pending applications: plan submitted but no approval given.
- No Plan: no application submitted.

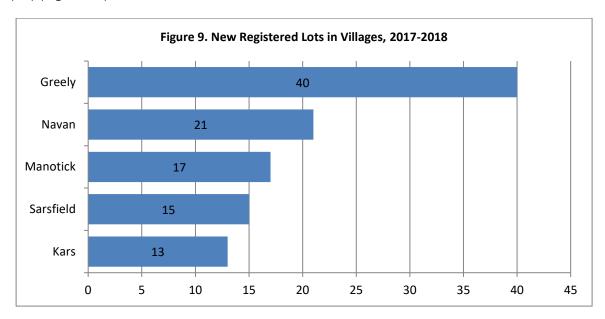
In 2017-2018, rural residential approval activity produced a unit potential of 322 registered lots, 154 draft approved lots and 905 lots pending draft approval (Figure 7).

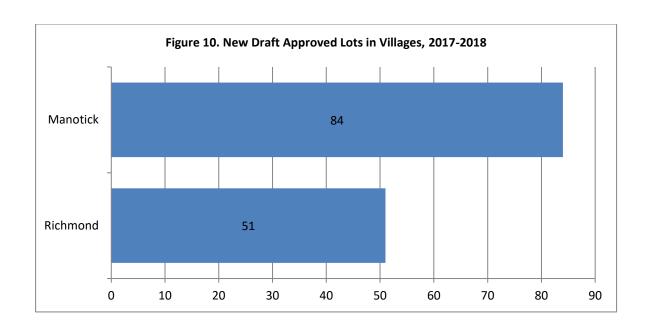


In rural areas outside of villages, there were 959 registered lots, 654 draft approved lots and 584 lots in pending status. The wards with the largest number of registered lots were West Carleton-March (456 units) and Osgoode (357 units) followed by Rideau-Goulbourn (69 units), Barrhaven (55 units) and 22 units in Cumberland. Forty per cent of draft approved lots were in Osgoode ward (261 units). There were 166 draft approved units in Rideau-Goulbourn ward, 130 units in West Carleton-March, 75 units in Barrhaven ward and 22 units in Cumberland. West Carleton-March (405 units) and Rideau-Goulbourn (158 units) had the greatest number of pending units in 2017-2018. There were 21 units pending in Cumberland and no pending units in Osgoode and Barrhaven wards (Figure 8).



Only seven villages recorded new registered or draft approved lots in 2017-18. Registered lots in villages were in Greely (40), Navan (21), Manotick (17), Sarsfield (15) and Kars (13) (Figure 9). Draft approvals were focussed on village lots in Manotick (84) and Richmond (51) (Figure 10).





Potential Outside of Villages, 2017-2018

Lands identified as having residential potential in rural areas outside of villages included only registered, draft approved and pending lots in subdivisions. This was to be consistent with Council's policy (Policy 8 of S. 3.7.2 of the Official Plan as amended by OPA 150) not to accept new applications after the end of 2009. At the end of 2018, there were 2,197 potential units in approved country lot subdivisions and in pending applications (Table 1) (Appendix F). Note: this estimate does not include any potential on the five exception areas listed in the above Policy 8.¹

Table 1. Residential Unit Potential Outside of Villages by Development Status, 2017-18													
		Units											
Ward Outside of Villages	Registered	Draft Approved	Pending	Total									
Barrhaven Ward	55	75	0	130									
Cumberland Ward	22	22	21	65									
Osgoode Ward	357	261	0	618									
Rideau-Goulbourn Ward	69	166	158	393									
West Carleton-March Ward	456	130	405	991									
Total Wards, Outside Villages	959	654	584	2,197									

There is additional lot potential from severances on land outside villages, but the survey does not include estimates of the number of lots that could be created from this source. Over the past decade an average of 39 lots annually have been created through severances outside of villages. Changes to severance policies in OPA 150 may result in a modest increase in the number of new severance lots created.

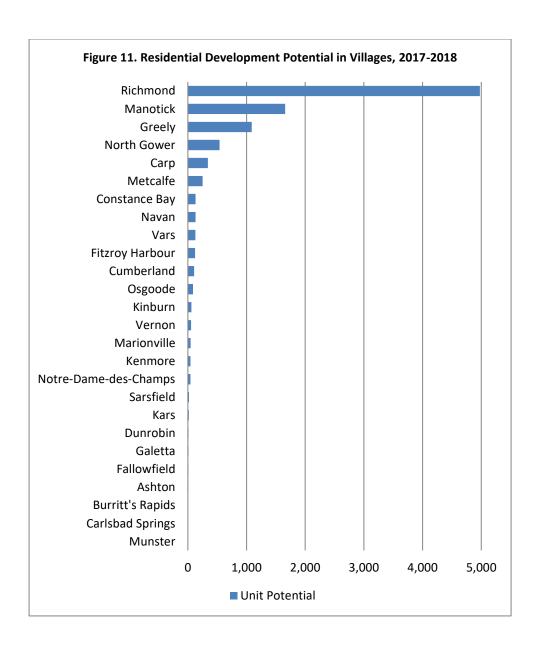
 $^{^{1}}$ Lands identified by Parcel Identification Numbers: 04446-1995, 04446-0636, 04446-1670, 04438-0313 and 04438-0314.

Potential in Villages, 2017-2018

The analysis of unit potential in villages is based on information from a range of sources, including land use maps, community design plans, village plans and zoning by-laws to determine the area of vacant land in each village with residential development potential. Based on analysis of recent development patterns, a deduction of 21 per cent was made from the identified areas to allow for future road rights-of-way and open space. Only 20 per cent was removed if the parcel was 4 hectares (ha) or less. No deduction was made if it was determined the remaining developable land did not require additional roads. The net area remaining on 'No Plan' land (where no application had been made) was in most cases assumed to develop at a minimum lot size of 0.4 ha set out in the Official Plan.

Prior to the implementation of OPA 150, the average lot size in villages was determined based on the average observed in each specific village over the past 5 years. After OPA 150 came into effect in 2016, the 0.4 ha average lot size stated in the Official Plan was applied for villages that did not have a recommended lot size outlined in a CDP or other official planning document.

In three villages, Carp, Constance Bay and North Gower, an average lot size consistent with the recommendations of the current Community Design Plans (CDP) was applied. In the village of Manotick, the average lot size was based on policies set out in the local concept plan for the Mahogany development lands and on the updated Manotick Secondary Plan. For the village of Richmond, the average lot size was based on current development plans in place for the Western Development Lands, the Northeast Development Lands and the former Industrial Area Lands. The average lot size in Vars was based on the 1995 Vars Village Development Plan. Villages with the most potential are Richmond (4,978 units), Manotick (1,658) and Greely (1,087) (Figure 11). Together these three villages account for 78 per cent of total unit potential in villages.



Based on these calculations, there was an overall estimated potential for 9,887 units on 1,186 net hectares in villages at the end of 2018. These totals include some development planned on partial or full services, which allows for higher densities.

At the end of 2018 vacant land with residential potential in villages and the General Rural Area could accommodate an estimated 12,084 units providing for 40 years of supply.

PART 4: RURAL RESIDENTIAL SUPPLY

Rural Growth Directed Towards Villages

Policy 7 Section 2.2.1 of the City of Ottawa Official Plan requires that at least 50% of rural growth be accommodated in the villages. In addition, Policy 8 of Section 2.2.1 requires that the villages are supplied with sufficient land for a 10-year requirement for housing, employment and other purposes. On the basis of these policies, this report provides a further analysis of supply in the villages based on the village breakdown delineated in the Official Plan.

The overall rural potential of 12,084 units is comprised of 2,197 units in the rural area outside of the villages and 9,887 within the villages. The potential currently within the villages provides for roughly 82% of the future rural growth compared to 18% outside the villages. This is well above the requirement stated in the Official Plan for an accommodation of 50% growth to take place in the villages (Figure 12).

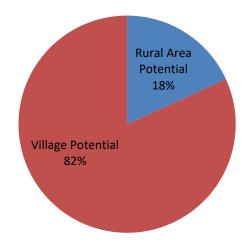


Figure 12. Proportion of Village Potential in the Rural Area and Villages, 2017-2018

Estimation of Rural Residential Year Supply

To determine the total year supply in the rural area outside and inside the villages, the rates of residential development over the past five years in these areas was monitored. For the areas inside the villages, this rate was determined to be 182 units per year (Table 2) while outside the villages the rate was 116 units per year (Table 3).

Table 2. Average Units Built in Villages, 2014-2018									
Year	Units Built								
2014	178								
2015	119								
2016	167								
2017	187								
2018	260								
Average Units Built	182								

Table 3. Average Units Built Outside of V	illages, 2014-2018
Year	Units Built
2014	89
2015	111
2016	103
2017	114
2018	162
Average Units Built	116

Using the historical five-year average of 116 units per year over the past five years, this potential would allow for a unit supply of roughly 19 years in the rural area outside of the villages. The 182-unit per year average built in the villages would permit a unit supply of 54 years. Notwithstanding, once full services are in place in faster growing villages such as Manotick and Richmond, it is anticipated that future development will surpass current yields and greatly impact yearly housing supply in villages.

Supply Between Village Groups

Policy 8 of Section 2.2.1 of the Official Plan requires that there be a 10-year supply of land in the rural villages for housing, employment and other purposes. Policy 10 of this Section calls for a monitoring and assessment of these lands according to the size and rates of growth of the villages. The villages are delineated into three groups: the three villages with the highest levels of development, medium-sized villages and smaller villages not included in the first two categories.

In the three largest and fastest growing villages of Manotick, Greely and Richmond, there is a 59-year supply based on unit potential. Within the mid-sized villages of Carp, North Gower, Metcalfe, Cumberland, Vars, Osgoode, Navan, Munster and Constance Bay there is a 38-year supply based on unit potential. (Both of these village groups surpassed the 10-year supply of land required to meet future land needs in the villages outlined in Policy 10a) and 10b) of Section 2.2.1 of the Official Plan). For the remainder of the villages not mentioned in Policy 10, there is a 56-year supply (Table 4).

Supply determined by units built was calculated based for the most part on the minimum average lot size of (0.4 ha) indicated in Policy 10 of Section 3.7.1 of the Official Plan. There were six villages: Carp, Constance Bay, North Gower, Richmond, Vars and Manotick whose

supply was based on an average lot size that was derived from pre-existing plans and studies. This information is further discussed in Appendix G.

The average lot size developed in the three largest villages based on units built was 0.21 ha. In the mid-sized villages this figure was 0.36 ha and in the smaller villages it was 0.40 ha.

Table 4. Supply in Villages Based on Unit Potential, 2017-2018										
	Developable Residential Land	5-Year Average - Average Lot	5-Year Average -	Unit	Years Supply - Unit					
Village Groups	(ha)	Size	Units Built	Potential	Potential					
Top Three Villages	539.0	0.21	130	7,723	59					
Medium Sized Villages	637.4	0.36	45	1,719	38					
Smaller Villages	187.8	0.40	8	445	56					
Total	1,364.2	0.32	182	9,887	54					

Note: Village Groups as outlined in Section 2.2.1 of the City of Ottawa Official Plan:

Top Three Villages: Manotick, Greely and Richmond.

Medium-Sized Villages: Carp, North Gower, Metcalfe, Cumberland, Vars, Osgoode, Navan, Munster and Constance Bav.

Smaller Villages: Ashton, Burritt's Rapids, Carlsbad Springs, Dunrobin, Fallowfield, Fitzroy Harbour, Galetta,

Kars, Kenmore, Kinburn, Marionville, Notre-Dame-des-Champs, Sarsfield and Vernon.

CONCLUSION

This report provides an estimate of the potential for future residential development in the rural areas and villages of Ottawa as of December 2018. The City will continue to monitor development potential in the rural area in order to track consumption of land and to update estimates of future housing potential.

Based on Council's decision not to accept new applications for country lot subdivisions, in 2017-18 there were 2,197 estimated potential units in the rural area outside of the villages. With rates of development of 116 units per year over the past five years, this would yield supply for approximately 19 years outside the villages.

In 2017-18 there was an estimated unit potential of 9,887 in the villages. Based on rates of development of 182 units per year over the past five years, this potential would yield a unit supply for roughly 54 years in rural villages.

Overall there is an estimated potential for approximately 12,084 units in rural Ottawa at the end of 2018. At rates of development observed over the last five years (298 units per year), this supply could be sufficient for about 40 years.

BARRHAVEN (WARD 3)

		Λ	
Ιа	Ю		
ιа			

YEAR	75-79	80-84	85-89	90-95	96-99	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	TOTAL
VILLAGE																									
SEVERANCE	1	2	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
SUBDIVISION	0	68	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	68
SUBTOTAL	1	70	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	73
COUNTRY LOT																									
SEVERANCE	1	1	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	О	4
SUBDIVISION	0	218	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23	34	0	0	0	0	0	279
SUBTOTAL	1	219	4	0	0	0	0	0	0	0	0	0	2	0	0	0	0	23	34	0	0	0	0	0	283
INFILL SEVERANCES	0	5	4	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
AREAS OF POOR LAND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL NON-FARM RESIDENTIAL	2	294	9	0	1	0	0	0	2	0	0	0	2	0	0	0	0	23	34	0	0	0	0	0	367
FARM RELATED SEVERANCES																									
SURPLUS BUILDING	0	0	4	1	7	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	13
RETIREMENT	2	6	7	13	4	1	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	36
FARM HELP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL FARM RELATED	2	6	11	14	11	1	1	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	49
TOTAL LOTS	4	300	20	14	12	1	1	0	3	0	2	0	2	0	0	0	0	23	34	0	n	0	0	0	416

CUMBERLAND (WARD 19)

i able A

YEAR	75-79	80-84	85-89	90-95	96-99	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	TOTAL
VILLAGE																									
SEVERANCE	43	23	33	10	19	9	0	0	5	4	4	0	0	1	3	0	1	7	2	0	1	0	0	0	165
SUBDIVISION	51	208	388	76	0	0	75	0	0	9	22	0	0	0	22	0	11	0	0	0	30	28	15	21	956
SUBTOTAL	94	231	421	86	19	9	75	0	5	13	26	0	0	1	25	0	12	7	2	0	31	28	15	21	1,121
COUNTRY LOT																									
SEVERANCE	45	52	90	43	34	37	37	33	13	21	17	6	6	6	2	9	13	16	6	4	3	0	2	1	496
SUBDIVISION	141	137	126	48	0	0	0	0	9	0	0	22	0	0	0	19	0	0	0	19	0	0	0	0	521
SUBTOTAL	186	189	216	91	34	37	37	33	22	21	17	28	6	6	2	28	13	16	6	23	3	0	2	1	1,017
INFILL SEVERANCES	17	16	13	7	3	1	1	8	4	0	9	0	1	0	0	2	0	1	3	0	0	0	3	0	89
AREAS OF POOR LAND	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
TOTAL NON-FARM RESIDENTIAL	297	436	650	186	56	47	113	41	31	34	52	28	7	7	27	30	25	24	11	23	34	28	20	22	2,229
FARM RELATED SEVERANCES																									
SURPLUS BUILDING	8	3	14	1	3	1	1	0	1	0	2	1	0	1	1	7	4	1	1	0	0	0	0	0	50
RETIREMENT	36	23	89	35	6	0	2	2	0	0	3	1	0	0	0	0	0	0	0	0	0	0	0	0	197
FARM HELP	37	8	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50
TOTAL FARM RELATED	81	34	108	36	9	1	3	2	1	0	5	2	0	1	1	7	4	1	1	0	0	0	0	0	297
TOTAL LOTS CREATED	378	470	758	222	65	48	116	43	32	34	57	30	7	8	28	37	29	25	12	23	34	28	20	22	2,526

OSGOODE (WARD 20)

Ta	ы	۵	٧3

YEAR	75-79	80-84	85-89	90-95	96-99	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	TOTAL
VILLAGE																									
SEVERANCE	36	25	30	43	9	15	2	0	2	1	0	6	2	4	7	7	3	3	1	0	0	1	0	0	197
SUBDIVISION	302	245	824	404	206	11	162	35	0	50	26	129	14	16	66	35	53	95	79	117	40	54	40	0	3,003
SUBTOTAL	338	270	854	447	215	26	164	35	2	51	26	135	16	20	73	42	56	98	80	117	40	55	40	0	3,200
COUNTRY LOT																									
SEVERANCE	35	64	146	82	37	37	2	10	8	20	4	8	5	6	8	6	6	8	2	2	1	0	4	0	501
SUBDIVISION	0	73	414	364	153	0	0	17	49	68	117	37	234	0	0	42	0	0	0	0	0	0	0	0	1,568
SUBTOTAL	35	137	560	446	190	37	2	27	57	88	121	45	239	6	8	48	6	8	2	2	1	0	4	0	2,069
INFILL SEVERANCES	44	82	39	19	16	0	2	3	3	5	12	5	0	0	0	0	1	0	0	0	0	0	0	0	231
AREAS OF POOR LAND	0	0	0	3	8	7	3	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25
TOTAL NON-FARM RESIDENTIAL	417	489	1453	915	429	70	171	67	62	146	159	185	255	26	81	90	63	106	82	119	41	55	44	0	5,525
FARM RELATED SEVERANCES																									
SURPLUS BUILDING	11	15	15	11	13	5	2	0	3	0	0	1	0	1	1	6	2	6	1	1	2	0	0	0	96
RETIREMENT	42	30	56	34	20	6	2	0	0	4	1	1	0	0	0	0	0	0	0	0	0	1	0	0	197
FARM HELP	39	17	21	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	88
TOTAL FARM RELATED	92	62	92	56	33	11	4	0	3	4	1	2	0	1	1	6	2	6	1	1	2	1	0	0	381
TOTAL LOTS CREATED	509	551	1545	971	462	81	175	67	65	150	160	187	255	27	82	96	65	112	83	120	43	56	44	0	5,906

RIDEAU-GOULBOURN (WARD 21)

RIDEAU-GOULBOURN	I (WARD 2	<u>(1)</u>						ļ									Table	A4							
YEAR	75-79	80-84	85-89	90-95	96-99	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	TOTAL
VILLAGE																									
SEVERANCE	65	38	50	47	13	10	4	0	7	1	1	0	1	2	2	1	2	3	3	0	0	2	6	0	258
SUBDIVISION	165	376	510	300	0	0	83	232	111	0	0	11	53	37	0	91	49	40	91	119	0	87	13	17	2,385
SUBTOTAL	230	414	560	347	13	10	87	232	118	1	1	11	54	39	2	92	51	43	94	119	0	89	19	17	2,643
COUNTRY LOT																									
SEVERANCE	73	46	94	128	42	44	41	37	20	21	10	8	5	7	12	18	10	18	7	5	4	3	7	3	663
SUBDIVISION	80	77	226	143	0	6	8	22	22	32	0	0	0	27	0	0	0	0	40	0	0	0	0	10	693
SUBTOTAL	153	123	320	271	42	50	49	59	42	53	10	8	5	34	12	18	10	18	47	5	4	3	7	13	1,356
INFILL SEVERANCES	16	21	19	18	7	8	7	2	2	3	3	3	0	0	0	0	1	0	3	1	0	0	0	0	114
AREAS OF POOR LAND	0	0	0	0	1	2	10	3	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22
TOTAL NON-FARM RESIDENTIAL	399	558	899	636	63	70	153	296	166	59	14	22	59	73	14	110	62	61	144	125	4	92	26	30	4,135
FARM RELATED SEVERANCES																									
SURPLUS BUILDING	8	14	21	16	25	4	4	0	2	1	4	4	0	7	8	4	1	4	2	5	1	0	1	2	138
RETIREMENT	48	30	40	45	6	15	3	2	3	2	5	1	0	0	1	0	0	0	0	0	0	0	0	0	201
FARM HELP	25	12	35	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92
TOTAL FARM RELATED	81	56	96	81	31	19	7	2	5	3	9	5	0	7	9	4	1	4	2	5	1	0	1	2	431
TOTAL LOTS CREATED	480	614	995	717	94	89	160	298	171	62	23	27	59	80	23	114	63	65	146	130	5	92	27	32	4,566

WEST CARLETON-MARCH (WARD 5)

|--|

YEAR	75-79	80-84	85-89	90-95	96-99	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	TOTAL
VILLAGE																									
SEVERANCE	13	8	23	16	12	6	9	0	0	1	0	0	4	0	3	4	3	31	15	0	0	0	1	4	153
SUBDIVISION	62	74	162	161	68	0	38	54	0	0	0	78	0	0	0	14	46	0	89	0	0	15	0	0	861
SUBTOTAL	75	82	185	177	80	6	47	54	0	1	0	78	4	0	3	18	49	31	104	0	0	15	1	4	1,014
COUNTRY LOT																									
SEVERANCE	43	335	315	128	79	45	27	24	19	35	24	16	7	16	11	22	17	20	9	2	7	1	8	5	1,215
SUBDIVISION	139	234	567	428	104	47	92	109	113	115	171	77	15	4	41	42	57	21	11	31	25	68	151	0	2,662
SUBTOTAL	182	569	882	556	183	92	119	133	132	150	195	93	22	20	52	64	74	41	20	33	32	69	159	5	3,877
INFILL SEVERANCES	10	32	26	17	6	1	0	5	4	8	5	1	0	0	0	0	2	1	4	0	1	0	0	2	125
AREAS OF POOR LAND	0	0	0	14	4	9	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29
TOTAL																									
NON-FARM RESIDENTIAL	267	683	1093	764	273	108	166	192	138	159	200	172	26	20	55	82	125	73	128	33	33	84	160	11	5,045
FARM RELATED																									
SEVERANCES																									
SURPLUS BUILDING	6	16	13	16	16	3	4	2	2	0	2	1	0	1	0	1	4	1	2	2	1	0	5	1	99
RETIREMENT	27	31	69	60	18	12	5	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	224
FARM HELP	32	14	18	23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	87
TOTAL FARM RELATED	65	61	100	99	34	15	9	3	2	0	3	1	0	1	0	1	4	1	2	2	1	0	5	1	410
TOTAL LOTS CREATED	332	744	1193	863	307	123	175	195	140	159	203	173	26	21	55	83	129	74	130	35	34	84	165	12	5,455

BARRHAVEN (WARD 3)

DEVELOPMENT STATUS

Table B1

COUNTRY LOT SU	<u>BDIVISIONS</u>						
LOTS	PENDING		DRAFT AP	PPROVED		REGISTERED	
	IN 2018	IN 2017	IN 2018	IN 2017	IN 2018	IN 2017	TOTAL 1975-2018
	0	0	0	0	0	0	301
TOTAL	0	0	0	0	0	0	301

CUMBERLAND (WARD 19)

Table B2

VILLAGE DEVELOPMENT							
LOTS	PENDIN IN 2018	NG IN 2017	DRAFT APF	PROVED IN 2017	IN 2018	REGISTERED IN 2017)* TOTAL 1975-2018
CARLSBAD SPRINGS	0	0	0	0	0	0	6
CUMBERLAND	0	0	0	0	0	0	301
NAVAN	0	0	0	0	21	0	364
NOTRE-DAME-DES-CHAMPS	0	0	0	0	0	0	120
SARSFIELD	0	0	0	0	0	15	61
VARS	0	0	0	0	0	0	267
TOTAL	0	0	0	0	21	15	1,119

^{*} includes lots created by severance

COUNTRY LOT SUBDIVISIONS							
LOTS	PENDIN	IG	DRAFT AP	PROVED		REGISTERE	D
	IN 2018	IN 2017	IN 2018	IN 2017	IN 2018	IN 2017	TOTAL 1975-2018
	0	0	0	0	0	0	521
TOTAL	0	0	0	0	0	0	521

OSGOODE (WARD 20)

Table B3

<u>VILLAGE DEVELOPMENT</u>							
LOTS	PEND	ING	DRAFT AP	PROVED		REGISTERE	D*
	IN 2018	IN 2017	IN 2018	IN 2017	IN 2018	IN 2017	TOTAL 1975-2018
GREELY	0	0	0	0	0	40	1,912
KENMORE	0	0	0	0	0	0	58
MARIONVILLE	0	0	0	0	0	0	2
METCALFE	0	0	0	0	0	0	461
OSGOODE	0	0	0	0	0	0	644
VERNON	0	0	0	0	0	0	157
TOTAL	0	0	0	0	0	40	3,234

^{*} includes lots created by severance

COUNTRY LOT SUBDIVISIONS							
LOTS	PENDII	NG	DRAFT AP	PROVED		REGISTERE	D
	IN 2018	IN 2017	IN 2018	IN 2017	IN 2018	IN 2017	TOTAL 1975-2018
	0	0	0	0	0	0	1,568
TOTAL	0	0	0	0	0	0	1,568

RIDEAU-GOULBOURN (WARD 21)

Table B4

<u>VILLAGE DEVELOPMENT</u>							
LOTS	PENDIN IN 2018	NG IN 2017	DRAFT AF	PPROVED IN 2017	IN 2018	REGISTERED*	TOTAL 1975-2018
BURRITT'S RAPIDS	0	0	0	0	0	0	0
KARS	0	0	0	0	0	13	162
MANOTICK	0	897	0	84	17	0	1,056
NORTH GOWER	0	0	0	0	0	6	379
FALLOWFIELD	0	0	0	0	0	0	70
ASHTON	0	0	0	0	0	0	1
MUNSTER	0	0	0	0	0	0	13
RICHMOND	8	0	0	51	0	0	956
TOTAL	8	897	0	135	17	19	2,637

^{*} includes lots created by severance

COUNTRY LOT SUBDIVISIONS							
LOTS	PENDING	à	DRAFT AP	PROVED		REGISTERED	
	IN 2018	IN 2017		IN 2017	IN 2018	IN 2017	TOTAL 1975-2018
	0	0	19	0	10	0	713
TOTAL	0	0	19	0	10	0	713

WEST CARLETON-MARCH (WARD 5)

Table B5

VILLAGE DEVELOPMENT							
LOTS	PENDIN	NG	DRAFT AP	PROVED		REGISTERED*	
	IN 2018	IN 2017	IN 2018	IN 2017	IN 2018	IN 2017	TOTAL 1975-2018
CARP	0	0	0	0	4	1	450
CONSTANCE BAY	0	0	0	0	0	0	168
DUNROBIN	0	0	0	0	0	0	128
FITZROY HARBOUR	0	0	0	0	0	0	166
GALETTA	0	0	0	0	0	0	2
KINBURN	0	0	0	0	0	0	28
WOODLAWN	0	0	0	0	0	0	6
TOTAL	0	0	0	0	4	1	948

^{*} includes lots created by severance

COUNTRY LOT SUBDIVISIONS										
LOTS	PENDING		DRAFT AP	PROVED	REGISTERED					
	IN 2018	IN 2017	IN 2018	IN 2017	IN 2018	IN 2017	TOTAL 1975-2018			
	130	0	0	0	0	151	2,662			
TOTAL	130	0	0	0	0	151	2,662			

APPENDIX C - Total Rural Lots Created, City of Ottawa, 1975-2018

Total Rural Lots Created, City of Ottawa, 1975-2018																									
YEAR	75-79	80-84	85-89	90-95	96-99	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	TOTAL
VILLAGE																									
SEVERANCE	158	96	137	116	54	40	15	0	14	7	5	6	7	7	15	12	9	44	21	0	1	3	7	4	778
SUBDIVISION	580	971	1,884	941	274	11	358	321	111	59	48	218	67	53	88	140	159	135	259	236	70	184	68	38	7,273
SUBTOTAL	738	1067	2,021	1,057	328	51	373	321	125	66	53	224	74	60	103	152	168	179	280	236	71	187	75	42	8,051
COUNTRY LOT																									
SEVERANCE	197	498	645	381	192	163	107	104	60	97	55	38	25	35	33	55	46	62	24	13	15	4	21	9	2,879
SUBDIVISION	360	739	1,337	983	257	53	100	148	193	215	288	136	249	31	41	103	57	44	85	50	25	68	151	10	5,723
SUBTOTAL	557	1,237	1,982	1,364	449	216	207	252	253	312	343	174	274	66	74	158	103	106	109	63	40	72	172	19	8,602
INFILL SEVERANCES	87	156	101	61	32	10	10	18	15	16	29	9	1	0	0	2	4	2	10	1	1	0	3	2	570
AREAS OF POOR LAND	0	0	0	19	13	18	13	5	6	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	78
TOTAL																									
NON-FARM	1,382	2,460	4,104	2,501	822	295	603	596	399	398	425	407	349	126	177	312	275	287	399	300	112	259	250	63	17,301
RESIDENTIAL		·																							·
FARM RELATED																									
SEVERANCES																									
SURPLUS BUILDING	33	48	67	45	64	13	11	2	8	1	9	7	0	10	10	18	11	12	6	8	4	0	6	3	396
RETIREMENT	155	120	261	187	54	34	13	5	4	6	11	3	0	0	1	0	0	0	0	0	0	1	0	0	855
FARM HELP	133	51	79	54	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	317
TOTAL FARM RELATED	321	219	407	286	118	47	24	7	12	7	20	10	0	10	11	18	11	12	6	8	4	1	6	3	1,568
TOTAL LOTS	1 702	2.610	A F11	2 707	040	242	627	603	411	405	445	417	240	126	100	220	286	299	405	308	116	260	256	66	18,809
CREATED	1,703	2,619	4,511	2,787	940	342	027	003	411	405	445	417	349	136	188	330	200	233	405	306	116	200	256	00	10,009
	1																								
SEVERANCE TOTAL	763	969	1,290	863	409	278	169	134	107	131	109	63	33	52	59	87	70	120	61	22	21	8	37	18	5,873
%	45%	37%	29%	31%	44%	81%	27%	22%	26%	32%	24%	15%	9%	38%	31%	26%	24%	40%	15%	7%	18%	3%	14%	27%	31%
SUBDIVISION TOTAL	940	1710	3,221	1924	531	64	458	469	304	274	336	354	316	84	129	243	216	179	344	286	95	252	219	48	12,996
%	55%	65%	71%	69%	56%	19%	73%	78%	74%	68%	76%	85%	91%	62%	69%	74%	76%	60%	85%	93%	82%	97%	86%	73%	69%

APPENDIX D - City of Ottawa, Rural Housing Construction, 2017-18

	Dwelling Units								
		Country Lot							
WARD	Villages	Subdivisions	Other Rural	TOTAL					
Barrhaven									
Total Barrhaven	0	4	0	4					
Cumberland									
Vars	12								
Navan	0								
Cumberland	0								
Notre-Dame-des-Champs	1								
Carlsbad Springs	1								
Sarsfield	1								
Total Cumberland	15	8	11	34					
Osgoode									
Greely	81								
Metcalfe	2								
Osgoode	16								
Vernon	1								
Kenmore	0								
Marionville	0								
Total Osgoode	100	44	20	164					
Rideau-Goulbourn									
Manotick	156								
North Gower	9								
Kars	14								
Burritt's Rapids	0								
Fallowfield	0								
Richmond	98								
Munster	0								
Ashton	0								
Total Rideau-Goulbourn	277	20	37	334					
West Carleton-March									
Carp	40								
Constance Bay	12								
Dunrobin	0								
Fitzroy Harbour	3								
Galetta	0								
Kinburn	0								
Total West Carleton-March	55	81	51	187					
OTAL	447	157	119	723					
ercent Share	62%	22%	16%	100%					

APPENDIX E - Housing Starts, Land Consumption and Built Density, 2017-18

			Net Ha of Land	Density	Average Lot Size	
Rural Areas Outside Villages	Units Built	% of Units	Consumed	(u/net ha)	(net ha)	% of Built Land
Barrhaven Ward	4	0.6%	1.99	2.01	0.50	0.1%
Cumberland Ward	19	2.6%	203.93	0.09	10.73	14.9%
Osgoode Ward	64	8.9%	229.65	0.28	3.59	16.8%
Rideau-Goulbourn Ward	57	7.9%	337.62	0.17	5.92	24.7%
West Carleton-March Ward	132	18.3%	476.04	0.28	3.61	34.9%
Total Wards, outside villages	276	38.2%	1,249.23	0.22	4.53	91.5%
Villages	Units Built	% Share of Units	Net Ha of Land Consumed	Density (u/net ha)	Average Lot Size (net ha)	% of Total Land
Ashton	0	0.0%	0.00	0.00	0.00	0.0%
Burritt's Rapids	0	0.0%	0.00	0.00	0.00	0.0%
Carlsbad Springs	1	0.1%	0.14	7.14	0.14	0.0%
Carp	40	5.5%	52.25	0.77	1.31	3.8%
Constance Bay	12	1.7%	2.37	5.06	0.20	0.2%
Cumberland	0	0.0%	0.00	0.00	0.00	0.0%
Dunrobin	0	0.0%	0.00	0.00	0.00	0.0%
Fallowfield	0	0.0%	0.00	0.00	0.00	0.0%
Fitzroy Harbour	3	0.4%	0.73	4.11	0.24	0.1%
Galetta	0	0.0%	0.00	0.00	0.00	0.0%
Greely	81	11.2%	19.08	4.25	0.24	1.4%
Kars	14	1.9%	4.98	2.81	0.36	0.4%
Kenmore	0	0.0%	0.00	0.00	0.00	0.0%
Kinburn	0	0.0%	0.00	0.00	0.00	0.0%
Manotick	156	21.6%	16.84	9.26	0.11	1.2%
Marionville	0	0.0%	0.00	0.00	0.00	0.0%
Metcalfe	2	0.3%	0.88	2.27	0.44	0.1%
Munster	0	0.0%	0.00	0.00	0.00	0.0%
Navan	0	0.0%	0.00	0.00	0.00	0.0%
North Gower	9	1.2%	2.43	3.70	0.27	0.2%
Notre-Dame-des-Champs	1	0.1%	0.52	1.92	0.52	0.0%
Osgoode	16	2.2%	4.59	3.49	0.29	0.3%
Richmond	98	13.6%	7.00	14.00	0.07	0.5%
Sarsfield	1	0.1%	0.20	5.00	0.20	0.0%
Vars	12	1.7%	3.30	3.64	0.28	0.2%
Vernon	1	0.1%	0.29	3.45	0.29	0.0%
Total Villages	447	61.8%	115.60	3.87	0.26	8.5%
Total All Areas	723	100.0%	1,364.83	0.53	1.89	100.0%

Figures include lots built within subdivisions, infill and severances.

APPENDIX F - Residential Land Supply & Unit Supply by Development Status & Area, December 2018

	Residential L	and Supply	& Unit Pot	ential by De	velopment	Status & A	rea, Dec. 20	18			
	Regist	ered	Draft Ap	proved	Pen	ding	No F	Plan	Total		
Ward/Village	Net Ha	Units	Net Ha	Units	Net Ha	Units	Net Ha	Units	Net Ha	Units	
Barrhaven Ward	23.75	55	33.02	75	0.00	0	0.00	0	56.77	130	
Cumberland Ward	18.09	22	17.84	22	18.40	21	0.00	0	54.33	65	
Osgoode Ward	212.18	357	226.63	261	0.00	0	0.00	0	438.81	618	
Rideau-Goulbourn Ward	76.75	69	105.74	166	146.09	158	0.00	0	328.58	393	
West Carleton-March Ward	414.17	456	125.37	130	279.97	405	0.00	0	819.51	991	
Total Wards, outside villages	744.94	959	508.60	654	444.46	584	0.00	0	1,698.00	2,197	
Density (u/ha), outside villages	1.2	9	1.2	29	1.	31	0.0	00	1.2	29	
Ashton	0.00	0	0.00	0	0.00	0	1.86	5	1.86	5	
Burritt's Rapids	0.00	0	0.00	0	0.00	0	0.95	2	0.95	2	
Carlsbad Springs	0.00	0	0.00	0	0.00	0	0.27	1	0.27	1	
Carp	3.12	129	0.00	0	0.00	0	19.16	213	22.28	342	
Constance Bay	8.65	36	0.00	0	0.00	0	45.27	96	53.92	132	
Cumberland	2.05	7	0.00	0	0.00	0	40.54	101	42.59	108	
Dunrobin	0.25	1	0.00	0	0.00	0	4.31	11	4.56	12	
Fallowfield	1.36	3	0.00	0	0.00	0	1.88	5	3.24	8	
Fitzroy Harbour	10.30	43	0.00	0	0.00	0	31.70	79	42.00	122	
Galetta	0.00	0	0.00	0	0.00	0	4.94	12	4.94	12	
Greely	51.33	221	85.90	395	57.76	421	20.01	50	215.00	1,087	
Kars	0.99	2	0.00	0	0.00	0	5.45	14	6.44	16	
Kenmore	0.21	1	0.00	0	0.00	0	17.76	44	17.97	45	
Kinburn	0.00	0	0.00	0	0.00	0	23.61	59	23.61	59	
Manotick	11.79	44	19.08	146	41.25	897	39.71	571	111.83	1,658	
Marionville	0.00	0	0.00	0	0.00	0	18.96	47	18.96	47	
Metcalfe	2.43	6	23.26	63	0.20	4	70.64	177	96.53	250	
Munster	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	
Navan	10.82	25	0.00	0	18.95	33	29.13	73	58.90	131	
North Gower	13.52	42	10.11	28	0.00	0	188.31	471	211.94	541	
Notre-Dame-des-Champs	0.00	0	8.34	39	0.00	0	1.42	4	9.76	43	
Osgoode	15.22	58	0.00	0	0.00	0	11.67	29	26.89	87	
Richmond	4.31	140	9.95	270	50.17	1,676	87.00	2,892	151.43	4,978	
Sarsfield	2.94	14	0.00	0	0.00	0	2.07	5	5.01	19	
Vars	9.78	34	0.00	0	1.78	12	22.11	82	33.67	128	
Vernon	9.32	24	0.00	0	0.00	0	12.00	30	21.32	54	
Total Villages	158.39	830	156.64	941	170.11	3,043	700.73	5,073	1,185.87	9,887	
Density (u/ha), villages	5.2	4	6.0	1	17.89		7.2	7.24		34	
Total	903.33	1,789	665.24	1,595	614.57	3,627	700.73	5,073	2,883.87	12,084	
Total Density (u/ha)	1.9	8	2.4	0	5.9	90	7.2	24	4.1	.9	

APPENDIX G - Calculation of Unit Potential in Villages, 2018

	Calculation of Unit Potential in Villages, 2018												
Village	Total Area of Village (Ha)	Vacant Hectares (Gross) that Permit Residential Development	Vacant Net Ha on Lands with Plans	Future Potential Units on Lands with Plans	Vacant Net Ha on 'No Plan' Lands with NHS* lands removed	Minimum Lot Size (for vacant lands without plans)	Future Potential Units on 'No Plan' Lands	Total Future Potential Units					
Official Plan 0.4 Lot Size	-			•									
Ashton	16.03	1.86	0.00	0	1.86	0.40	5	5					
Burritt's Rapids	13.35	0.95	0.00	0	0.95	0.40	2	2					
Carlsbad Springs	31.23	0.27	0.00	0	0.27	0.40	1	1					
Cumberland	423.82	48.93	2.05	7	40.54	0.40	101	108					
Dunrobin	51.62	5.71	0.25	1	4.31	0.40	11	12					
Fallowfield	71.18	3.24	1.36	3	1.88	0.40	5	8					
Fitzroy Harbour	154.81	50.08	10.30	43	31.70	0.40	79	122					
Galetta	37.02	6.05	0.00	0	4.94	0.40	12	12					
Greely	1,276.05	218.26	194.99	1,037	20.01	0.40	50	1,087					
Kars	180.51	6.44	0.99	2	5.45	0.40	14	16					
Kenmore	73.33	22.00	0.21	1	17.76	0.40	44	45					
Kinburn	69.74	29.42	0.00	0	23.61	0.40	59	59					
Marionville	34.83	24.00	0.00	0	18.96	0.40	47	47					
Metcalfe	425.11	113.68	25.89	73	70.64	0.40	177	250					
Munster	105.24	0.00	0.00	0	0.00	0.40	0	0					
Navan	286.55	65.60	29.77	58	29.13	0.40	73	131					
Notre-Dame-des-Champs	51.99	9.76	8.34	39	1.42	0.40	4	43					
Osgoode	382.79	28.23	15.22	58	11.67	0.40	29	87					
Sarsfield	56.50	5.01	2.94	14	2.07	0.40	5	19					
Vernon	154.52	23.03	9.32	24	12.00	0.40	30	54					
Village and Community Design Plans													
Carp ¹	261.85	25.70	3.12	129	19.16	0.09	213	342					
Constance Bay ¹	687.92	62.14	8.65	36	45.27	0.47	96	132					
North Gower ¹	736.90	255.26	23.63	70	188.31	0.40	471	541					
Richmond ³	831.22	204.90	64.43	2,086	87.00	0.04	2,892	4,978					
Vars ⁴	218.89	37.85	11.56	46	22.11	0.27	82	128					
Other Plans	•												
Manotick ²	847.89	115.86	72.12	1,087	39.71	0.19	571	1,658					
Total	7,480.89	1,364.23	485.14	4,814	700.73		3,539	9,887					

Note: Potential units on 'no plan' lands are based on the sum of units that can be accommodated on each parcel and may not equal the number of units obtained by applying the calculation to the area of all lots combined.

^{*} The estimated lot yield in Appendix G above does not include land identified as Natural Heritage System Overlay on Schedules L1-L3 of Official Plan Amendment 150, which requires the completion of an Environmental Impact Statement (EIS) prior to development. Should an EIS permit development within the Natural Heritage System, lot yields in the relevant village may be higher than stated in this table.

 $^{^{1}}$ Community Design Plans were used to determine the average lot size for the villages of Carp, Constance Bay and North Gower .

²Manotick – average lot size based on the prorated average of the units and area of the Special Design Area and the units and area in the Concept Plan for the Mahogany development area.

³Richmond - average lot size based on current major development plans and concept plans.

⁴Vars – average lot size based on the Vars Village Development Plan (1995).

