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Report

Committee of Council Committee of the Council of The Corporation of the City of Brampton

September 27, 2012 Date:

COMMITTEE OF COUNCIL DATE: October 3,2012 File: G51

Subject: Ward Boundary Review - Proposed Scenarios

Contact: Wendi Hunter, Manager of Administrative Services and Elections, Corporate

Services x42139

OVERVIEW:

• On September 26, 2012, City Council directed staff to develop ward boundary scenarios to reflect (CW238-2012):

- o A 12 member council, representing either:
 - 6 wards with a Regional and City Councillor representing each; or
 - 12 wards with a Regional and City Councillor representing two wards
- This report details scenarios for Council's consideration
- Staff are seeking Council's direction regarding which scenarios to be put forward for public comment

Recommendations:

- 1. That the report from W. Hunter, Manager of Administrative Services and Elections, Corporate Services, dated September 27, 2012, to the Committee of Council Meeting of September 19, 2012, re: Ward Boundary Review – Proposed Scenarios (File G51) be received; and,
- 2. That Council identify which ward boundary scenarios to put forward for public comment; and
- 3. That Staff report in early 2013 with the results of the public consultation together with a recommended ward boundary distribution to be implemented in time for the 2014 Municipal Election.

Background:

At its meeting of September 26, 2012, City Council passed the following recommendation of Committee of Council:

CW238-2012

- 1. That the report from W. Hunter, Manager of Administrative Services and Elections, Corporate Services, dated September 5, 2012, to the Committee of Council Meeting of September 19, 2012, re: Ward Boundary Review Interim Report (File G51) be received; and,
- 2. That Staff be directed to continue with the Ward Boundary Review and present scenarios to Committee of Council at the October 3, 2012 meeting, based on a possible configuration of 12 wards/6 electoral areas; and,
- 3. That Staff be requested to develop a position paper as a starting point for an advocacy strategy to pursue increased regional representation by Brampton Councillors at the Regional Municipality of Peel Council.

This report focuses on the Ward Boundary Review to date and discusses scenarios for City Council's consideration. A report with respect to Clause 3 of this recommendation will be presented at a future Committee of Council Meeting.

Current Situation and Analysis:

Review Criteria

Staff endeavoured to ensure that the criteria, adopted by Council on September 26, 2012, through CW238-2012, was addressed in each of the scenarios included in this report. The criteria included:

- Effective representation
 - Voters should be equally represented to the greatest extent possible
 - Effective representation includes equality of representation at the City and the Region
- Representation by population
 - Population numbers should be relatively equal in each ward. The review should consider both the present inconsistency in population numbers and forecasted figures.

- ➤ A 25% (+/-) population variance from the average ward population has been used as the basis for addressing relative equality in population distribution.
- Population trends and growth
 - o The review should consider the impact of development and intensification on population.
 - ➤ As detailed in the September 5, 2012 report, the population forecasts applied throughout this project are those originating in Planning, Design and Development, dated 2011.
 - > A 10 year planning horizon (2014, 2018 and 2022) has been followed.
- Physical boundaries
 - o The review should consider physical boundaries, both natural and built.
- Protection of established neighbourhoods and communities
 - o The review should endeavour to preserve established neighbourhoods to the best extent possible.
 - ➤ It should be noted there is no specific reference for established communities of interest and neighbourhoods in the City, since such definitions and boundaries tend to be subjective and based on personal and historical experiences. As a proxy, staff have consulted Planning, Design and Development secondary planning areas and community references on various City maps.
- Resolve Ward 2 and 9 boundary at Heart Lake Road
 - o The review should include a presentation of alternatives to Council in determining the ward boundary line at Heart Lake Road/Hwy. 410.
 - ➤ The Ward 2 and 9 boundary line issue will be dealt with since all the scenarios presented in this report include a city wide ward realignment. However, if Council decides at any point not to proceed with the realignment of ward boundaries, this item will still have to be addressed prior to the 2014 municipal election.

Scenarios

Consideration was given to existing ward structure as well as growth patterns within each of the wards/electoral areas. It is recognized that the majority of population growth over the next 10 years will be in the current Wards 6, 9 and 10. Appendix 1 displays the

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current ward structure together with a chart illustrating growth patterns within each of the wards for 2014, 2018 and 2022, and shows percentages of variance from the average ward population.

Staff have prepared three, six (6) ward scenarios (Appendices 2-4), and one, twelve (12) ward scenario (Appendix 5). It should be noted that ward numbers shown on the Appendices (1, 2, etc.) are identifiers for this report only and should not be interpreted as actual ward numbers. Once a final scenario is approved by Council, actual ward numbers will be determined.

For the scenarios, major arterial roads have been used as boundaries for each of the wards. Major arterial roads provide ward boundary lines that are easily understood and recognizable by the public, and, for the most part, keep communities and neighbourhoods otherwise intact.

Council direction to develop ward boundary options based on 6 electoral areas/12 wards was predicated on the current number of representatives at Peel Region Council (6 Regional Councillors plus the Mayor). Population growth since the last ward boundary determination plus future anticipated growth makes it increasingly difficult to use major arterial roads as boundary lines, and still achieve relative population parity. What is more, using secondary roads and other physical boundaries as boundary lines threatens established communities and neighbourhoods. In that context, if Council decides to change its composition to 6 electoral areas with one City and one Regional Councillor for each electoral area the necessity for establishing notional dividing lines for 12 ward boundaries is marginal. In other words, a 6 ward structure maintains existing community and neighbourhood integrity while moving towards representation parity.

2014 City Wide Population - 551,970

Number of Wards	Average Population per ward	-25% variance	+25% variance	
6	91,995	68,996	114,994	
12	45,997	34,498	57,496	

2018 City Wide Population - 610,440

Number of Wards	Average Population per ward	-25% variance	+25% variance	
6	101,740	76,305	127,175	
12	50,870	38,153	63,588	

2022 City Wide Population – 656,760

Number of Wards	Average Population per ward	-25% variance	+25% variance
6	109,460	82,095	136,825
12	54,730	41,048	68,412

Challenges

Staff encountered the following challenges during the development of the proposed scenarios:

- Difficulty deriving 6 or 12 wards using the current ward structure or proposed federal electoral boundaries
- Using Highway 410 in its entirety as a boundary line. Population of the City west of Highway 410 will be 100,000 higher than east of it by 2022
- Difficulty achieving relative population parity (± 25 percent) for more than 2 election periods in some of the scenarios
- Keeping neighbourhoods/communities of interest intact
- Development of a 12 ward scenario that meets the majority of the review criteria

Even though population growth is addressed in each of the scenarios it may be prudent for Council to review ward boundaries after 2018 due to the significant change in population between 2018 and 2022 in the eastern-most and western-most areas of the City. Staff would encourage ward boundary reviews as a matter of course every 10 years.

Financial Implications

A Council decision to increase its size and composition to 12 Councillors will have a financial impact. The approximate operating budget impact of adding two additional members to Brampton City Council will be \$305,000, as of December 1, 2014. This cost includes expenses for salaries, administrative Staff, and excludes minor capital related expenses such as office fit-up, as discussed in the Council Office Review Staff Report (September 25, 2012), to be considered by Committee of Council on October 3, 2012.

Next Steps

Subject to Council approval of ward boundary scenarios for further review, staff will commence the public consultation phase of the review, as follows:

- Media Roundtable November 1, 2012
 - o Media will be invited to attend and ask questions of staff regarding the proposed scenarios and the ward boundary review process.
- Web/In Person Review and Commentary Period November 1-30, 2012
 - Scenario details will be available for viewing online and public comment will be invited to a specific email address – "wbr@brampton.ca"
 - Scenario details will be available at the City Clerk's Office for pick up or mailing to residents. City Clerk's Office staff will be available during regular office hours to respond to in-person inquiries.
- Open Houses/Public Consultation Sessions to be held between November 1-30, 2012, scheduled as follows (all sessions will be held between 7:00 pm – 9:00 pm):
 - Tuesday, November 13, 2012 Earnscliffe Recreation Centre
 - Wednesday, November 14, 2012 Brampton City Hall
 - Wednesday, November 15, 2012 South Fletcher's Recreation Centre
 - o Wednesday, November 21, 2012 Cassie Campbell Recreation Centre
 - o Thursday, November 22, 2012 Brampton Soccer Centre
 - o Thursday, November 28, 2012 Century Gardens Recreation Centre

These sessions will be conducted in an "open house" format, with no formal presentation. This will allow residents the opportunity to view ward boundary scenarios at their leisure, and ask questions of staff. Residents will also be invited to submit written comments and suggestions at all sessions, a summary of which will be provided to in the Staff report in early 2013.

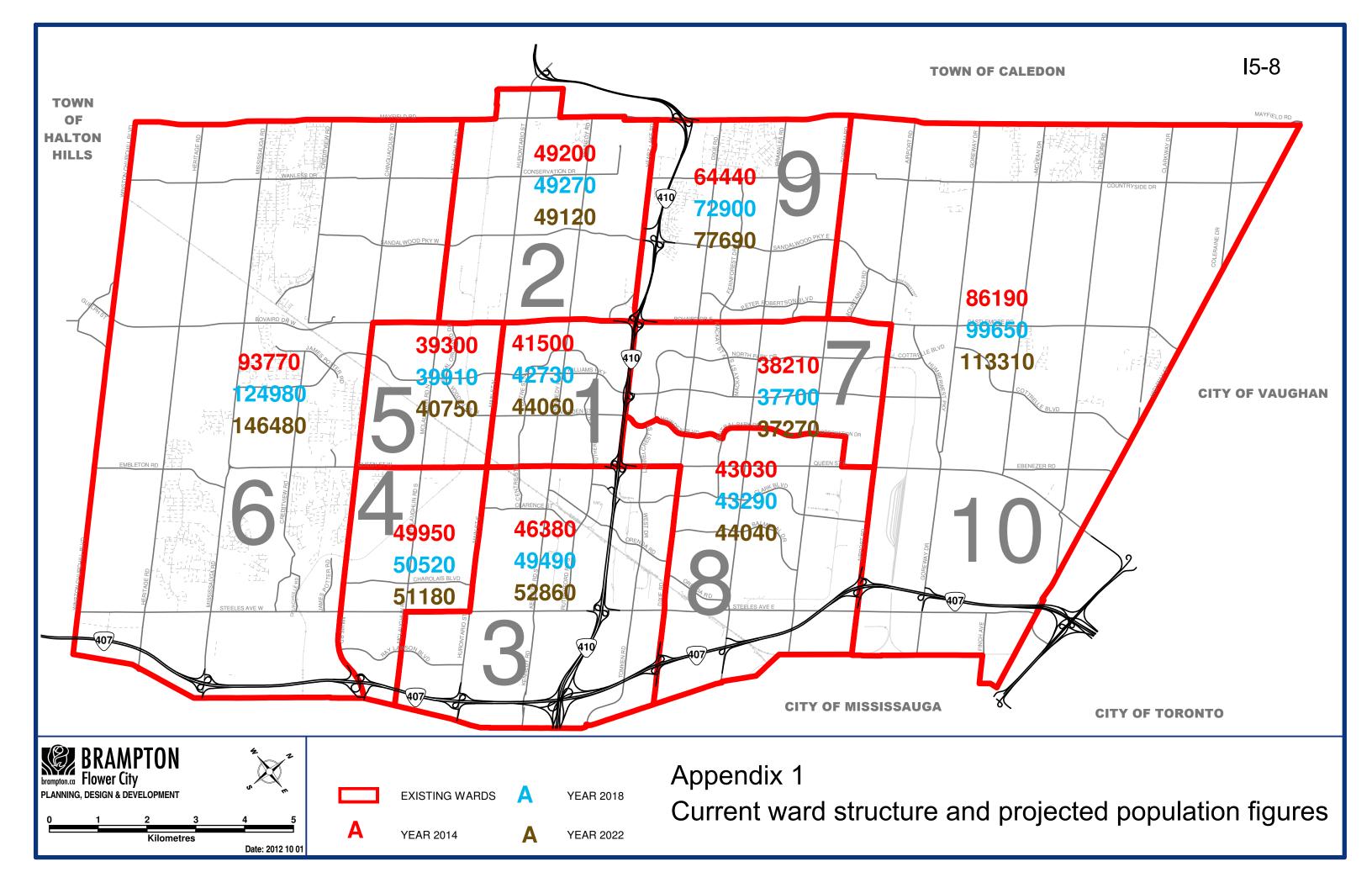
- Consultation with School Boards
 - Copies of all Council/Committee reports to date pertaining to ward boundaries have been forwarded to the school boards for their information. School board

- trustee electoral boundaries are based on municipal ward boundaries hence school boards will have an interest in the City's ward boundary review.
- Scenarios approved by Council for public comment will also be forwarded to the School Boards. Their comments will be included in the final report to Council in early 2013.
- · Consultation with all City Departments and the Region of Peel
 - While service levels will not be impacted negatively changes to ward boundaries and structures may have operational impact to which both City and the Regional departments will be invited to comment.

Conclusion

Staff is requesting Council's direction on scenarios to be put forward for public comment. The public will invited to comment on the scenarios throughout the month of November, 2012. Staff will report to Council in early 2013 with the results of the public consultation, and a recommended ward boundary scenario to be implemented for the 2014 Municipal Election.

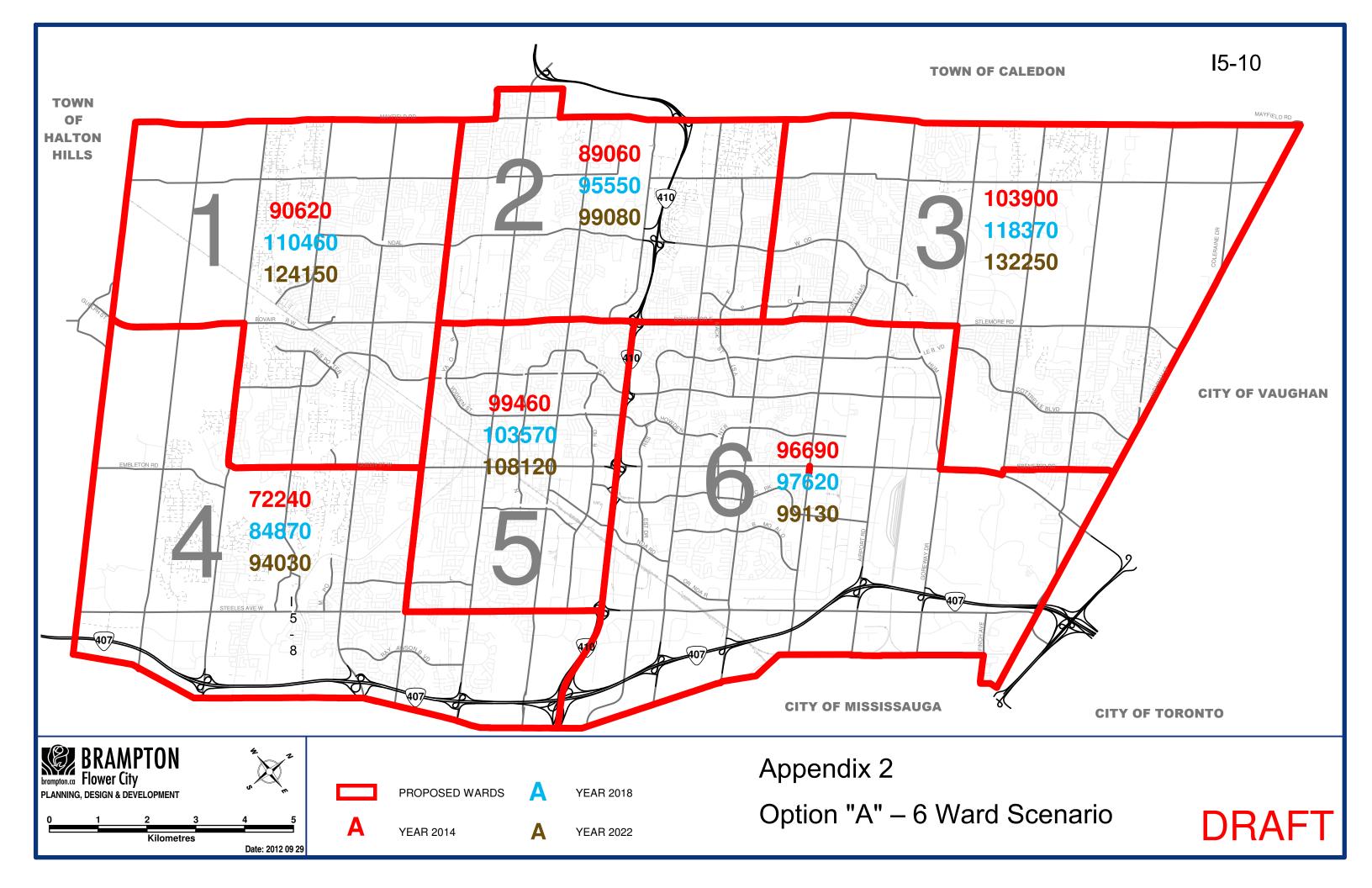
Original Signed By	Original Signed By
Peter Fay, City Clerk Corporate Services	Peter Simmons, Commissioner Corporate Services
Report authored by: Wendy Cooke, Coordinate Corporate Services	[1920년 1921년 : 1922년 1월 1일
Appendix 1 – Current ward structure and proje Appendix 2 – Option A – 6 Ward Scenario Appendix 3 – Option B – 6 Ward Scenario Appendix 4 – Option C – 6 Ward Scenario Appendix 5 – Option D – 12 Ward Scenario	cted population figures



Current 10 Ward Structure

Population Figures

WARD	2014	variance from average	2018	variance from average	2022	variance from average
Ward 1	41,500	-24.81%	42,730	-30.00%	44,060	-32.91%
Ward 5	39,300	-28.80%	39,910	-34.62%	40,750	-37.95%
Totals	80,800	-26.81%	82,640	-32.31%	84,810	-35.43%
Ward 2	49,200	-10.86%	49,270	-19.29%	49,120	-25.21%
Ward 6	93,770	69.88%	124,980	104.74%	146,480	123.03%
Totals	142,970	29.51%	174,250	42.72%	195,600	48.91%
Ward 3	46,380	-15.97%	49,490	-18.93%	52,860	-19.51%
Ward 4	49,950	-9.51%	50,520	-17.24%	51,180	-22.07%
Totals	96,330	-12.74%	100,010	-18.08%	104,040	-20.79%
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Ward 7	38,210	-30.78%	37,700	-38.24%	37,270	-43.25%
Ward 8	43,030	-22.04%	43,290	-29.08%	44,040	-32.94%
Totals	81,240	-26.41%	80,990	-33.66%	81,310	-38.10%
Ward 9	64,440	16.75%	72,900	19.42%	77,690	18.29%
Ward 10	86,190	56.15%	99,650	63.24%	113,310	72.53%
Totals	150,630	36.45%	172,550	41.33%	191,000	45.41%
City wide		<u></u>				<u> </u>
total	551,970		610,440		656,760	
Average per						
ward.	55,197		61,044		65,676	
Average per electoral area	110,394		122,088		131,352	



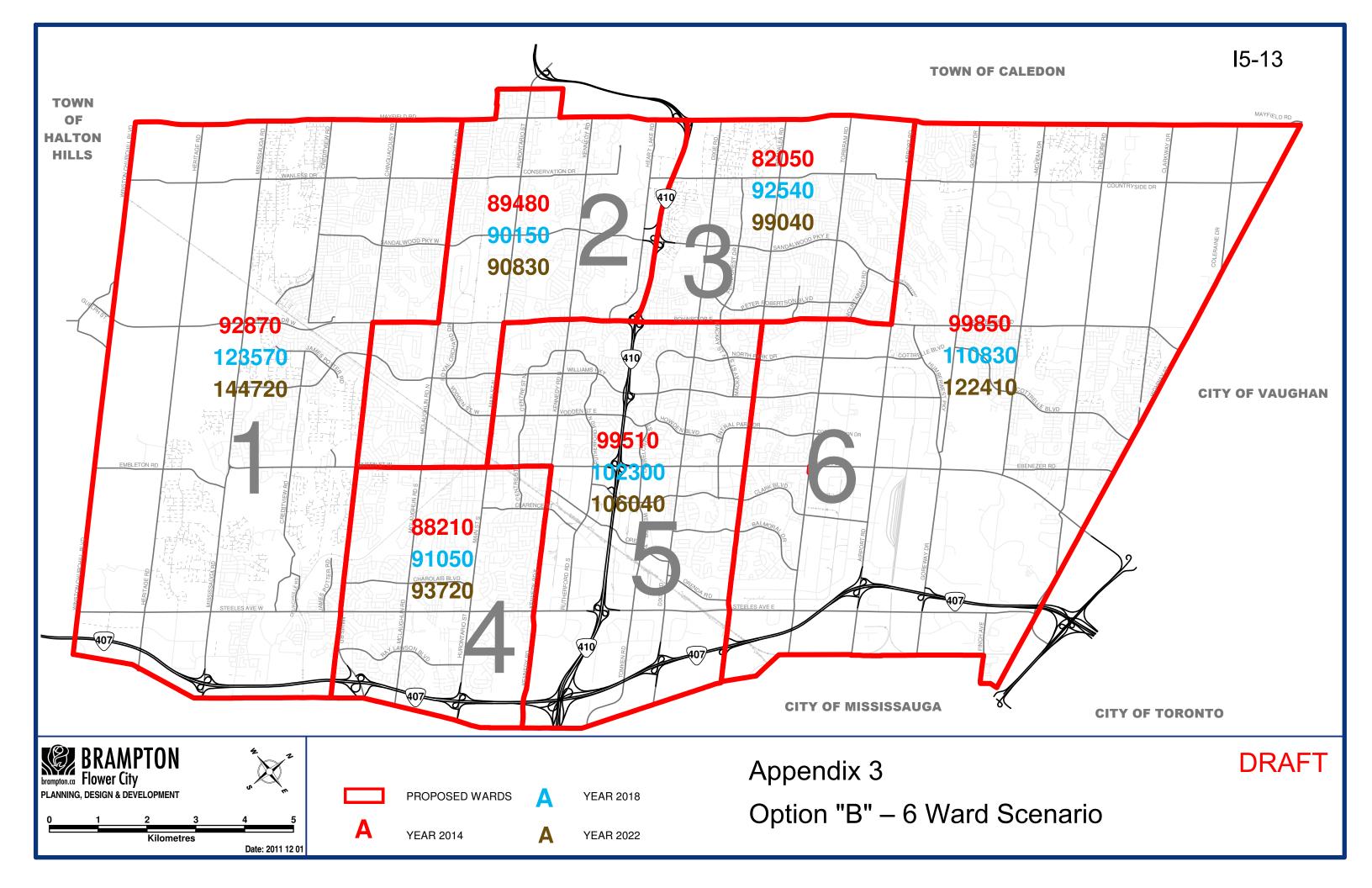
Option A – 6 Wards

Population Table

Ward	2014	variance from average	2018	variance from average	2022	variance from average
1	90,620	-1.49%	110,460	8.57%	124,150	13.42%
2	89,060	-3.19%	95,550	-6.08%	99,080	-9.48%
3	103,900	12.94%	118,370	16.35%	132,250	20.82%
4	72,240	-21.47%	84,870	-16.58%	94,030	-14.10%
5	99,460	8.11%	103,570	1.80%	108,120	-1.22%
6	96,690	5.10%	97,620	-4.05%	99,130	-9.44%
Total	551,970		610,440		656,760	
Average per ward	91,995		101,740		109,460	

Effective Representation	 Each of the wards is geographically balanced Established communities have generally been kept intact Downtown is represented by one Regional and one City Councillor Majority of industrial area and high density residential is in Ward 6
Representation by population	 Population is well distributed between the 6 wards and maintains the ± 25% deviation from the average population
Population Trends and Growth	Scenarios take into effect growth projections till 2022
Physical Boundaries	 Major arterial roads/highways used as boundaries Hwy 410 used as a boundary line south of Bovaird
Protection of Established Neighbourhoods and Communities	Neighbourhoods/Communities of interest in each ward, as identified by Planning, Design and Development: o Ward 1 contains the communities of Mayfield Heights, Mount Pleasant, Northwood Park and Springbrook and ongoing and future residential development in the Credit Valley (north of Queen Street), Huttonville North (north of Bovaird Drive), Mount Pleasant and Mount Pleasant West Secondary Plan Areas.

- Ward 2 contains the communities of Mayfield, Snelgrove and The Village of Heart Lake, part of the community of Springdale, and ongoing and future residential development in the Countryside Villages (west of Bramalea Road) Secondary Plan Area.
- Ward 3 contains the communities of Castlemore, Coleraine, Ebenezer, Toremore and Tullamore, part of the community of Springdale, and future residential development in the Countryside Villages (east of Bramalea Road), Highway 427 Industrial and Vales of Humber Secondary Plan Areas.
- Ward 4 contains the communities of Churchville, Eldorado Park, Huttonville and Whaley's Corners and ongoing and future residential development in the Bram West, Credit Valley (south of Queen Street) and Huttonville North (south of Bovaird Drive) Secondary Plan Areas.
- Ward 5 contains the communities of Armor Heights, Madoc and Peel Village and Downtown Brampton.
- Ward 6 contains the communities of Bramalea, Bramalea Woods, Gorewood Acres, Grahamsville, Sunset Corners and Woodhill.



Option B – 6 Wards

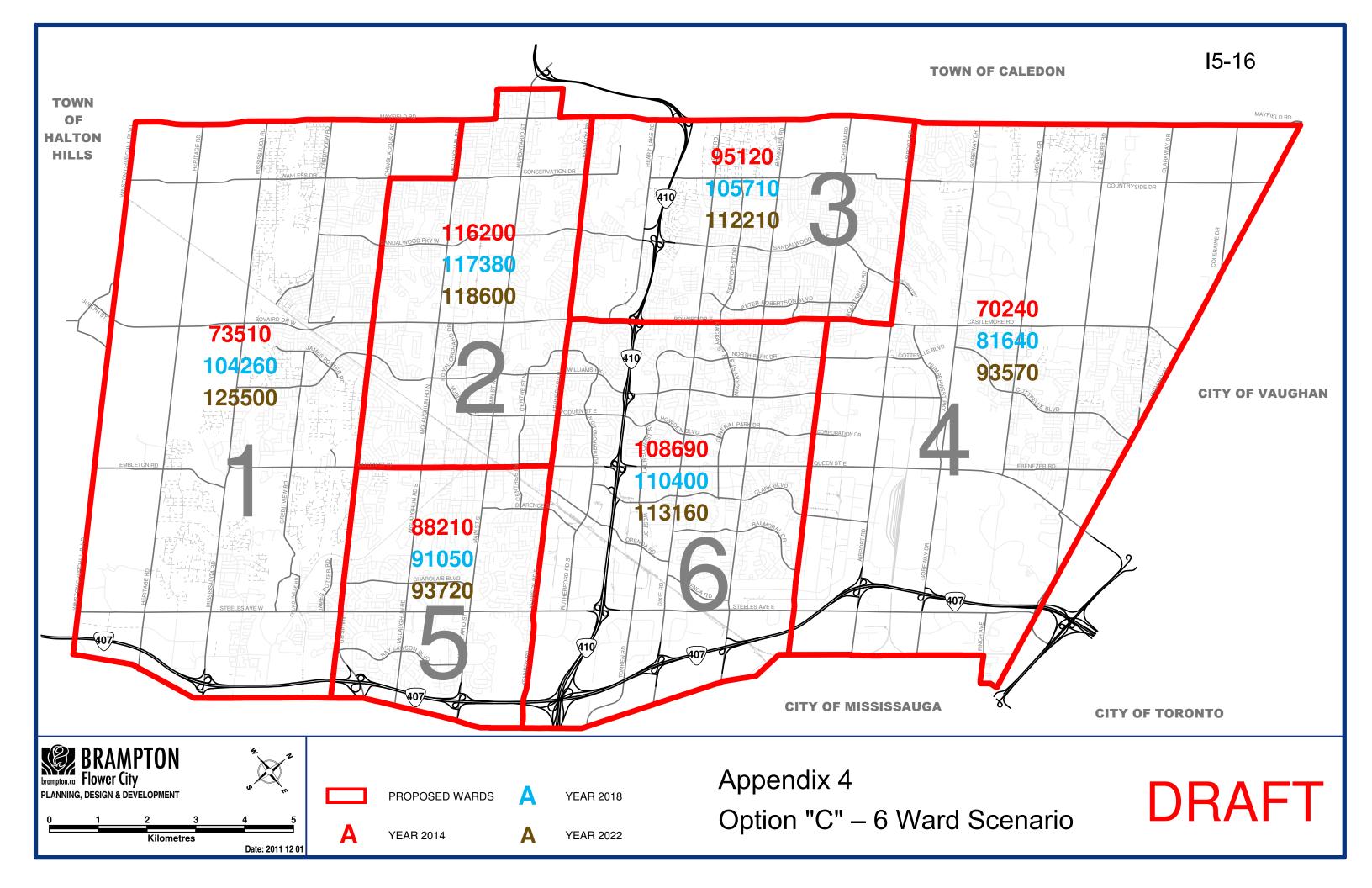
Population Table

Ward	2014	variance from average	2018	variance from average	2022	variance from average
1 "	92,870	0.95%	123,570	21.46%	144,720	32.21%
2	89,480	-2.73%	90,150	-11.39%	90,830	-17.02%
3	82,050	-10.81%	92,540	-9.04%	99,040	-9.52%
4	88,210	-4.11%	91,050	-10.51%	93,720	-14.38%
5	99,510	8.17%	102,300	0.55%	106,040	-3.12%
6	99,850	8.54%	110,830	8.93%	122,410	11.83%
Total	551,970		610,440		656,760	
Average per ward	91,995		101,740		109,460	

Effective Representation	Wards 1 and 6 have a larger geographic area, similar to the current ward structure
	 Ward 5 includes the majority of industrial and high density residential
	 Downtown Brampton is split between Wards 2, 4 and 5, having 6 representatives (3 City and 3 Regional Councillors)
Representation by population	Population is relatively balanced until 2022
Population Trends and Growth	 Ward 1 will exceed the ± 25% deviation from the average population in 2022
Physical Boundaries	Major arterial roads/highways used as boundaries
	Hwy 410 used as a boundary line north of Bovaird
Protection of Established Neighbourhoods and Communities	Neighbourhoods/Communities of interest in each ward, as identified by Planning, Design and Development:
	o Ward 1 contains the communities of Churchville,
	Eldorado Park, Huttonville, Mayfield Heights, Mount
	Pleasant, Springbrook and Whaley's Corners and
	ongoing and future residential development in the Bram
	West, Credit Valley, Huttonville North, Mount Pleasant
	and Mount Pleasant West Secondary Plan Areas.
	 Ward 2 contains the communities of Northwood Park, Snelgrove and The Village of Heart Lake and part of

Downtown Brampton.

- Ward 3 contains the communities of Mayfield, Springdale and Tullamore and ongoing and future residential development in the Countryside Villages Secondary Plan Area.
- Ward 4 contains the communities of Armor Heights and Peel Village and part of Downtown Brampton.
- Ward 5 contains the communities of Bramalea Woods and Madoc, part of the community of Bramalea, and part of Downtown Brampton.
- Ward 6 contains the communities of Castlemore, Coleraine, Ebenezer, Gorewood Acres, Grahamsville, Sunset Corners, Toremore and Woodhill, part of the community of Bramalea, and future residential development in the Highway 427 Industrial and Vales of Humber Secondary Plan Areas.



Option C - 6 Wards

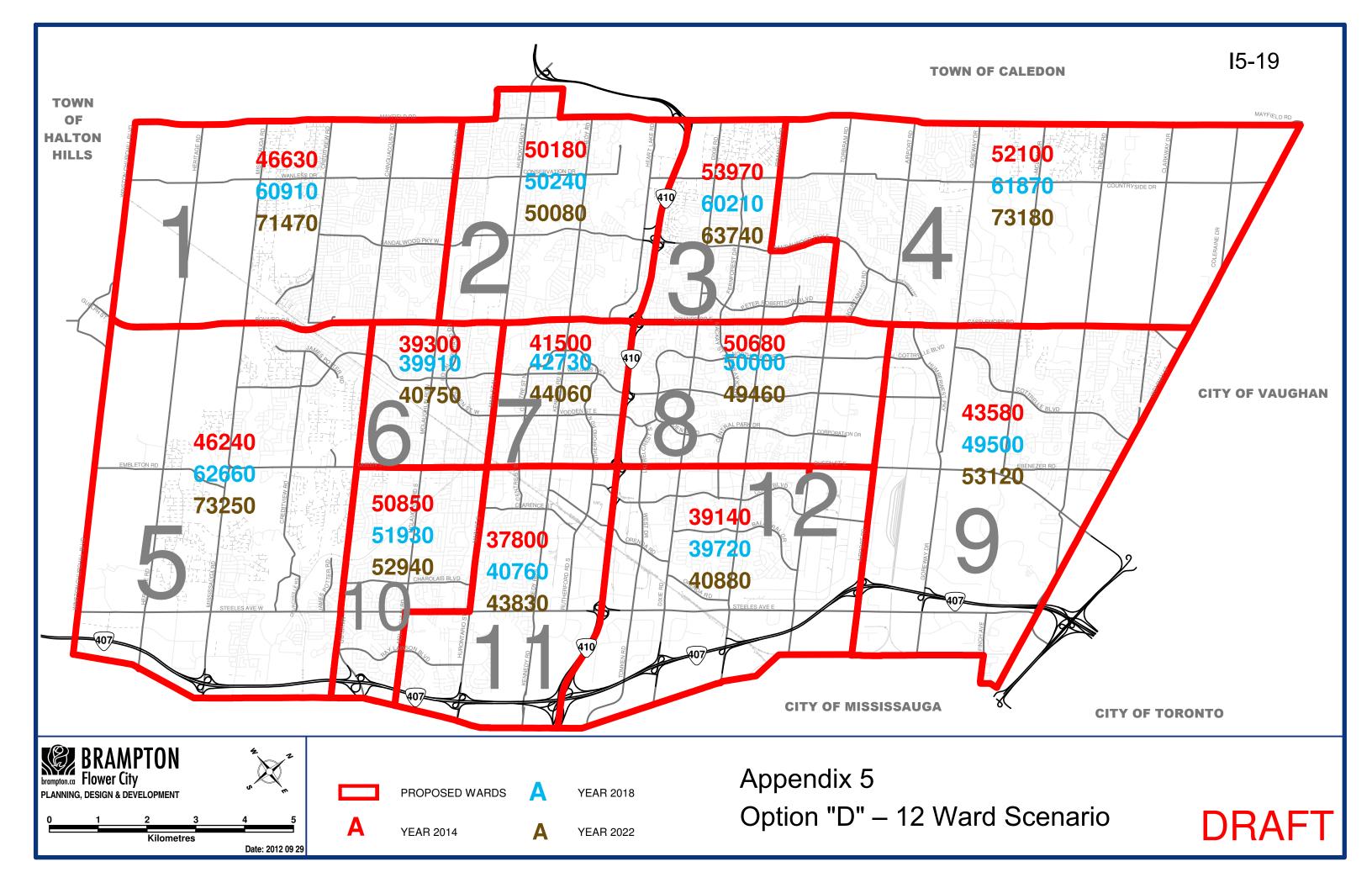
Population Table

Ward	2014	variance from average	2018	variance from average	2022	variance from average
1	73,510	-20.09%	104,260	2.48%	125,500	14.65%
2	116,200	26.31%	117,380	15.37%	118,600	8.35%
3	95,120	3.40%	105,710	3.90%	112,210	2.51%
4	70,240	-23.65%	81,640	-19.76%	93,570	-14.52%
5	88,210	-4.11%	91,050	-10.51%	93,720	-14.38%
6	108,690	18.15%	110,400	8.51%	113,160	3.38%
Total	551,970		610,440		656,760	
Average per ward	91,995		101,740		109,460	

Effective Representation	 Wards 1 and 6 have a larger geographic area, similar to the current ward structure Downtown Brampton is split between Wards 2 and 4, having 4 representatives (2 City and 2 Regional Councillors) Ward 5 encompasses a very small geographic area Ward 6 has majority of high density residential Majority of industrial is fairly evenly distributed between Wards 4 and 6
Representation by population	Population range is within the ± 25% deviation
Population Trends and Growth	 Population continues to grow consistently within Wards 1 and 3, but remains static within the other wards over the 3 election periods
Physical Boundaries	 Major arterial roads used as boundaries Highway 410 is not used as a boundary
Protection of Established Neighbourhoods and Communities	Heart Lake is divided between Wards 2 and 3 in an attempt to achieve population parity Neighbourhoods/Communities of interest in each ward, as identified by Planning, Design and Development:
	o Ward 1 - Contains the communities of Churchville, Eldorado Park, Huttonville, Mount Pleasant,

Springbrook and Whaley's Corners, part of the community of Mayfield Heights, and ongoing and future residential development in the Bram West, Credit Valley, Huttonville North, Mount Pleasant and Mount Pleasant West Secondary Plan Areas.

- Ward 2 contains the communities of Snelgrove and Northwood Park, part of the community of Mayfield Heights, and part of Downtown Brampton.
- Ward 3 contains the communities of Mayfield,
 Springdale, Tullamore, and The Village of Heart
 Lake and ongoing and future residential
 development in the Countryside Villages Secondary
 Plan Area
- Ward 4 contains the communities of Castlemore, Coleraine, Ebenezer, Grahamsville, Gorewood Acres, Sunset Corners, Toremore and Woodhill and future residential development in the Highway 427 Industrial and Vales of Humber Secondary Plan Areas.
- o <u>Ward 5</u> contains the communities of Armor Heights and Peel Village and part of Downtown Brampton.
- o <u>Ward 6</u> contains the communities of Bramalea, Bramalea Woods and Madoc.



Option D - 12 Wards

Population Table

Ward	2014	variance from average	2018	variance from average	2022	variance from average
1	46,630	1.38%	60,910	19.74%	71,470	30.59%
2	50,180	9.09%	50,240	-1.24%	50,080	-8.50%
3	53,970	17.33%	60,210	18.36%	63,740	16.46%
4	52,100	13.27%	61,870	21.62%	73,180	33.71%
5	46,240	0.53%	62,660	23.18%	73,250	33.84%
6	39,300	-14.56%	39,910	-21.55%	40,750	-25.54%
7	41,500	-9.78%	42,730	-16.00%	44,060	-19.50%
8	50,680	10.18%	50,000	-1.71%	49,460	-9.63%
9	43,580	-5.26%	49,500	-2.69%	53,120	-2.94%
10	50,850	10.55%	51,930	2.08%	52,940	-3.27%
11	37,800	-17.82%	40,760	-19.87%	43,830	-19.92%
12	39,140	-14.91%	39,720	-21.92%	40,880	-25.31%
Total	551,970		610,440		656,760	
Average per ward	45,998		50,870		54,730	

Effective Representation	 12 ward/6 electoral areas may cause voter confusion Geographic areas are fairly similar in size
Representation by population	Difficult to combine wards into electoral areas and maintain population parity
Population Trends and Growth	 Ward 1 population will exceed the ± 25% deviation from the average population in 2018 and 2022 Wards 4 and 5 population will exceed the ± 25% deviation from the average population in 2022
Physical Boundaries	 Highway 410 is a city wide dividing line between east/west Brampton Bovaird Drive is also used as a city wide boundary line
Protection of Established Neighbourhoods and Communities	Neighbourhoods/Communities of interest in each ward, as identified by Planning, Design and Development:
	Ward 1 contains the communities of Mayfield Heights and

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Mount Pleasant and ongoing and future residential development in the Huttonville North (north of Bovaird Drive), Mount Pleasant and Mount Pleasant West Secondary Plan Areas.

Ward 2 contains the communities of Snelgrove and The Village of Heart Lake.

Ward 3 contains the communities of Mayfield and Springdale and ongoing and future residential development in the Countryside Villages (west of Bramalea Road) Secondary Plan Area.

Ward 4 contains the communities of Coleraine, Toremore and Tullamore, part of the community of Castlemore, and future residential development in the Countryside Villages (east of Bramalea Road), Highway 427 Industrial and Vales of Humber Secondary Plan Areas.

Ward 5 contains the communities of Churchville, Eldorado Park, Huttonville, Springbrook and Whaley's Corners and ongoing and future residential development in the Bram West, Credit Valley and Huttonville North (south of Bovaird Drive) Secondary Plan Areas.

Ward 6 contains the community of Northwood Park and part of Downtown Brampton.

Ward 7 contains part of the community of Madoc and part of Downtown Brampton.

Ward 8 contains parts of the communities of Bramalea and Bramalea Woods.