

CITY OF VAUGHAN

EXTRACT FROM COUNCIL MEETING MINUTES OF SEPTEMBER 20, 2016

Item 1, Report No. 33, of the Committee of the Whole (Working Session), which was adopted without amendment by the Council of the City of Vaughan on September 20, 2016.

1 VAUGHAN WARD BOUNDARY REVIEW TEAM PREFERRED WARD ALIGNMENT REPORT

The Committee of the Whole (Working Session) recommends:

- 1) That the recommendation contained in the following report of the City Clerk, dated September 12, 2016, be approved;
- 2) That the consultants or staff, at no extra cost, be directed to provide the following additional information:
 1. How the projected average number of constituents per ward compares and will compare with selected similar municipalities in and beyond the GTA;
 2. What level of resources are provided to Ward Councillors in comparator municipalities, and will be most appropriate in Vaughan, in light of these levels, given the increased population projected in each ward;
- 3) That all projections used in the formulation of this report be posted to the Ward Boundary Review website, along with reference to any other alternative sources of such projections; and
- 4) That the following Communications be received:
 - C1. Presentation material entitled, *“Report on Preferred Ward Alignment”*, date September 12, 2016; and
 - C2. Maps entitled, *“Map of Preferred Ward Alignment – with Existing Wards Shown”* and *“Map of Preferred Ward Alignment”*.

Recommendation

The City Clerk recommends:

1. That the presentation by the Vaughan WBR Team be received;
2. That the Vaughan WBR Team’s “Report on Preferred Ward Alignment” set out at Attachment 1 be received; and
3. That any comments respecting the Vaughan WBR Team’s report be referred to the Vaughan WBR Team for further analysis.

Contribution to Sustainability

Effective representation is a key component of a sustainable governance structure. In considering the need to amend ward boundaries, balanced ward populations is one factor to consider in ensuring effective representation, however other factors must also be taken into account. Indeed, any ward boundaries which may be adopted by Council must adhere to the principles established by the Supreme Court of Canada in *Carter* (Reference Re: Provincial Electoral Boundaries (Sask.)), [1992] 2 S.C.R. 158, namely:

Parity of voting power, though of prime importance, is not the only factor... in ensuring effective representation.

CITY OF VAUGHAN

EXTRACT FROM COUNCIL MEETING MINUTES OF SEPTEMBER 20, 2016

Item 1, CW(W/S) Report No. 33 – Page 2

Notwithstanding the fact that the value of a citizen's vote should not be unduly diluted, it is a practical fact that effective representation often cannot be achieved without taking into account countervailing factors. First, absolute parity is impossible. It is impossible to draw boundary lines which guarantee exactly the same number of voters in each district.

Secondly, such relative parity as may be possible of achievement may prove undesirable because it has the effect of detracting from the primary goal of effective representation. Factors like geography, community history, community interests and minority representation may need to be taken into account to ensure that our legislative assemblies effectively represent the diversity of our social mosaic. These are but examples of considerations which may justify departure from absolute voter parity in the pursuit of more effective representation; the list is not closed.

Given that the population of Vaughan will continue to grow, it should also be noted that conducting frequent ward boundary reviews and continually adjusting the boundaries is not a sustainable activity. The frequency of these reviews must be balanced against the need to ensure stability in the City's governance structure. Frequent changes to ward boundaries may create confusion.

Economic Impact

Economic impact will vary depending upon the ward configuration and council size ultimately determined by Council.

Communications Plan

A public consultation process managed by the City's independent consultant is a key part of the Ward Boundary Review. The communications strategy has and will continue to involve newspaper publications, public meetings, a dedicated web page, social media and direct electronic communication, stakeholder meetings, website banners, digital signage, and printed posters displayed at City Community Centres and Vaughan Public Libraries facilities.

It is anticipated that Council's decision respecting the adoption of a ward boundary configuration will take place at its meeting to be held in January, 2017 following the completion of the consultation and analysis portion of the project.

Purpose

The purpose of this report is to facilitate a presentation to Committee of the Whole (Working Session) by the City's independent ward boundary review consultant, and to provide for further analysis of any comments that may be made at Committee as part of the consultant's refinement of the proposed ward configuration.

Background - Analysis and Options

At its meeting of April 23, 2013, in adopting as amended Item 2 of Report No. 17 of the Committee of the Whole (Working Session) (entitled "Petition Re: Ward Boundaries") Council amongst other things approved:

That Council commit to conducting a broad-based ward boundary review sufficiently in advance of the 2018 municipal election, to allow for broad public consultation, the collection of independent evidence on population growth, the development of a finite number of ward boundary proposals for consideration by the public, and ultimately a single proposed configuration that in itself will be the subject of public consultation and Council's consideration;

CITY OF VAUGHAN

EXTRACT FROM COUNCIL MEETING MINUTES OF SEPTEMBER 20, 2016

Item 1, CW(WS) Report No. 33 – Page 3

In April 2016, the City of Vaughan engaged an independent consultant team (the Vaughan WBR Team) to carry out a comprehensive ward boundary review. The Vaughan WBR Team is a partnership among the Canadian Urban Institute, Beate Bowron Etcetera, The Davidson Group and Hemson Consulting.

In keeping with Council's recommendations the Vaughan WBR Team was tasked with bringing forward a number of options for a re-aligned ward structure for Vaughan. To develop these options, the Vaughan WBR used population projections supplied by York Region, established a 'target year of 2022', aimed for a +/- 10% in voter parity and ensured that all options result in a ward structure that can last the City of Vaughan for the 2018, 2022 and 2026 municipal elections. All of the options that resulted meet the test of effective representation.

The three options developed by the Vaughan WBR Team were the subject of four community meetings, individual interviews with Members of Council, an online survey, and meetings with the York Region District School Board and the York Catholic District School Board. In addition, a questionnaire was used to seek participants' preferences on the options, and to obtain suggestions for refinements.

Attachment 1, The Vaughan WBR Team's "Report on Ward Alignment" contains greater detail on the consultation process, the optional configurations considered, and the preferred option being presented to Committee of the Whole (Working Session). A map of the preferred option is set out at Appendix F to the Vaughan WBR Team's report.

Relationship to Term of Council Service Excellence Strategy Map (2014-2018)

This report supports the goals established by Council in the Term of Council Service Excellence Strategy Map by facilitating the conduct of a ward boundary review, a specified priority of Council in the Term of Council Service Excellence Strategy Map (2014-2018).

Regional Implications

There are no regional implications directly associated with the adoption of this report, however it should be noted that the roles of *Local Councillors* and *Local and Regional Councillors* formed part of the discussions and context for the ward boundary review, and that a review of representation on Regional Council is currently being undertaken by the Region of York.

Conclusion

This report contributes to an independent ward boundary review being undertaken by the City's consultant. Comments made during consideration of this item at Committee of the Whole (Working Session) will be taken into consideration and may result in refinements to the consultant's proposed ward configuration.

Attachment

Attachment 1 Vaughan WBR Team "Report on Preferred Ward Alignment"

Report prepared by:

Jeffrey A. Abrams, Ext. 8281

(A copy of the attachments referred to in the foregoing have been forwarded to each Member of Council and a copy thereof is also on file in the office of the City Clerk.)

C1
CW(ws)
Sept. 12, 2016
Item #1



REPORT ON PREFERRED WARD ALIGNMENT

VAUGHAN WARD BOUNDARY REVIEW

Committee of the Whole (Working Session)
September 12, 2016

www.vaughan.ca/wardboundaryreview | #VaughanWBR



Introduction

- Options Report (June 2016)
- Extensive communication & outreach
- Public consultation (June 2016)
- Preferred Option Report (August 2016)



How is Vaughan Growing

- **2026 population** – 383,500
- **Close to 70,000 new people** between 2014 and 2026
- Vaughan WBR projections based on York Region projections



Forecast Population by Current Ward

WARD	2014	2018	2022	2026	2030
1	68,200	75,200	84,700	96,100	117,600
2	56,800	59,100	62,100	64,200	65,100
3	65,700	70,300	74,500	78,300	79,400
4	51,900	58,400	63,800	70,700	81,800
5	71,300	72,600	73,000	74,100	75,200
Totals	313,900	335,600	358,100	383,400	419,100
AVERAGE WARD POPULATION	62,800	67,100	71,600	76,700	83,800



Forecast Population Variance by Current Ward

WARD	2014	2018	2022	2026	2030
1	+ 9%	+12%	+18%	+25%	+40%
2	-10%	- 12%	- 13%	-16%	-22%
3	+ 5%	+ 5%	+ 4%	+ 2%	-5%
4	-17%	- 13%	- 11%	- 8%	-2%
5	+14%	+ 8%	+ 2%	- 3%	-10%
AVERAGE WARD SIZE	62,800	67,100	71,600	76,700	83,800



Status Quo Results

- Current wards growing out of balance by 2018 and beyond
- Implement new ward structure for 2018
- Should last to 2026 without review



Vaughan WBR Principles

- Achieve *effective representation*
 - voter parity (pivotal)
 - communities of interest
 - natural/physical boundaries
- 3 municipal elections (2018, 2022, 2026)
- Voter parity: +/- 10% of AVG ward population (target year: 2022)



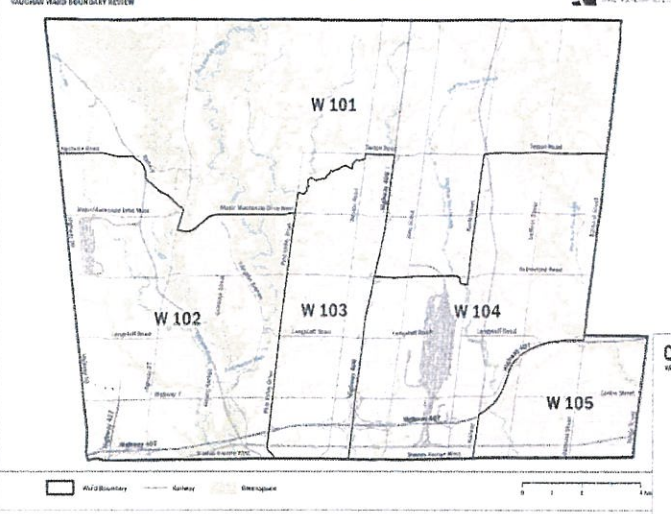
The Options

OPTION	AVG. WARD POPULATION	POPULATION RANGE (+/- 10%)	# OF WARDS
1: Maintain Current Number of Wards	71,600	64,440 – 78,800	5
2: Maintain Current Average Ward Population	62,800	56,500 – 69,000	6
3: Four Wards	89,500	80,500 – 98,500	4

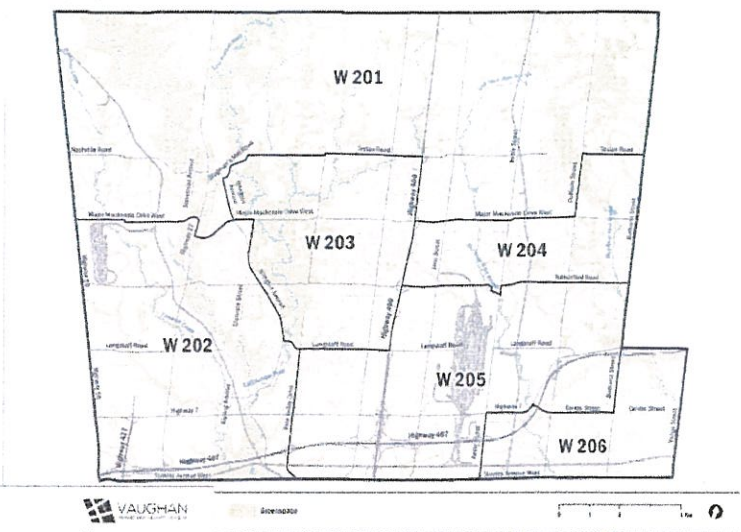


3 Options

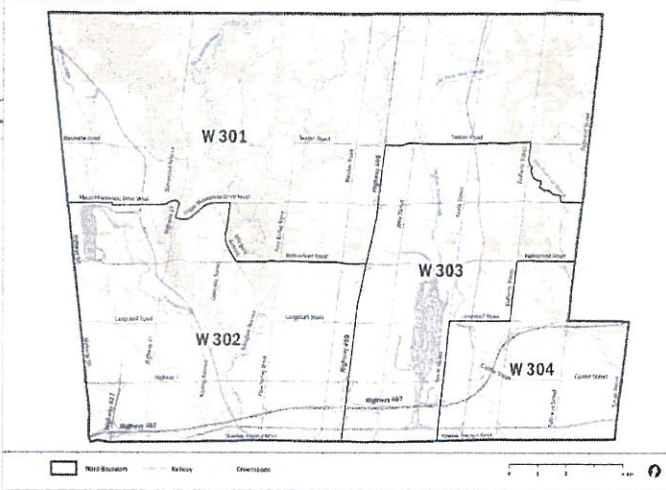
OPTION 1: MAINTAIN CURRENT NUMBER OF WARDS



OPTION 2: MAINTAIN CURRENT AVERAGE WARD POPULATION



OPTION 3: FOUR WARDS



Results: Public Survey

Table 2: Ranking by Option Placement – Public Survey

	Option 1	Option 2	Option 3
First ranked	35	31	33
Second ranked	46	24	17
Third ranked	11	35	45
Not ranked	10	12	7
Total	102	102	102



Results: Public Survey

Table 3: Total Ranked Score – Public Survey

	Option 1	Option 2	Option 3
Total Score	208	176	178



Results: Council Members

Table 4: Ranking by Option Placement – Members of Council

	Option 1	Option 2	Option 3
First ranked	5	2	0
Second ranked	2	2	2
Third ranked	0	2	1
No	0	1	4
Not ranked	2	2	2
Total	9	9	9



Results: Council Members

Table 5: Total Ranked Score – Members of Council

	Option 1	Option 2	Option 3
Total Score	19	12	5



Preferred Option

- Option 1 (Maintain Current Number of Wards) preferred by both the public and Members of Council
- Refinements suggested by public and Members of Council (Appendix E)
- Refinements incorporated where possible



Preferred Ward Alignment

Table 6: Preferred Ward Alignment – Forecast Population and Variance

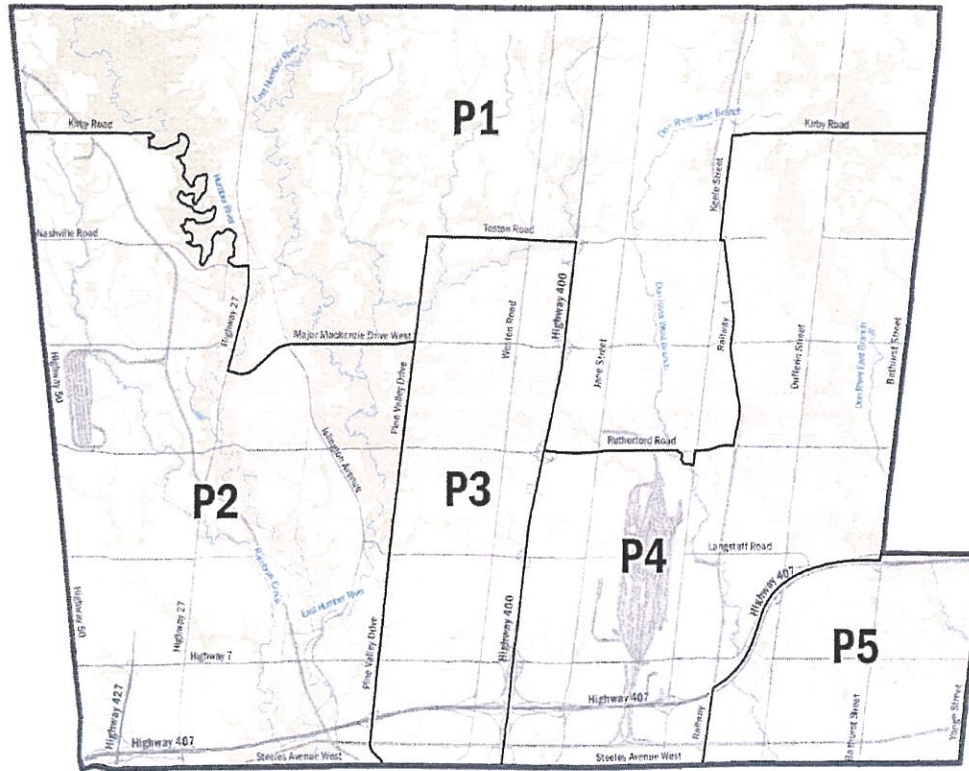
YEAR	2018		2022		2026	
WARDS	POPULATION	VARIANCE	POPULATION	VARIANCE	POPULATION	VARIANCE
P1	62,200	-7%	69,500	-3%	78,900	3%
P2	66,000	-2%	71,600	0%	76,200	-1%
P3	69,800	4%	73,000	2%	75,800	-1%
P4	64,900	-3%	70,900	-1%	78,400	2%
P5	72,600	8%	73,000	2%	74,100	-3%



VAUGHAN WARD BOUNDARY REVIEW

MAP OF PREFERRED WARD ALIGNMENT

VAUGHAN WARD BOUNDARY REVIEW



NUMBER OF WARDS
5
AVERAGE WARD SIZE
71.600
POPULATION RANGE
64,440 - 78,800

Ward Boundary Railway Greenspace

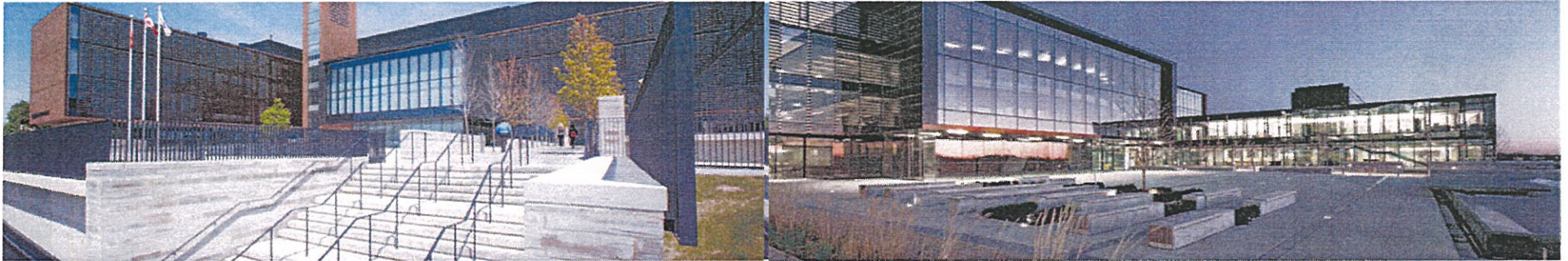
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Next Steps

- Committee of the Whole (Working Session) (Sept. 12) [we are here](#)
- Online survey (Sept. 13 – Oct. 17)
- Public meetings (Sept. 24, 28, 29)
- Vaughan WBR Final Report (Jan. 2017)





Thank you

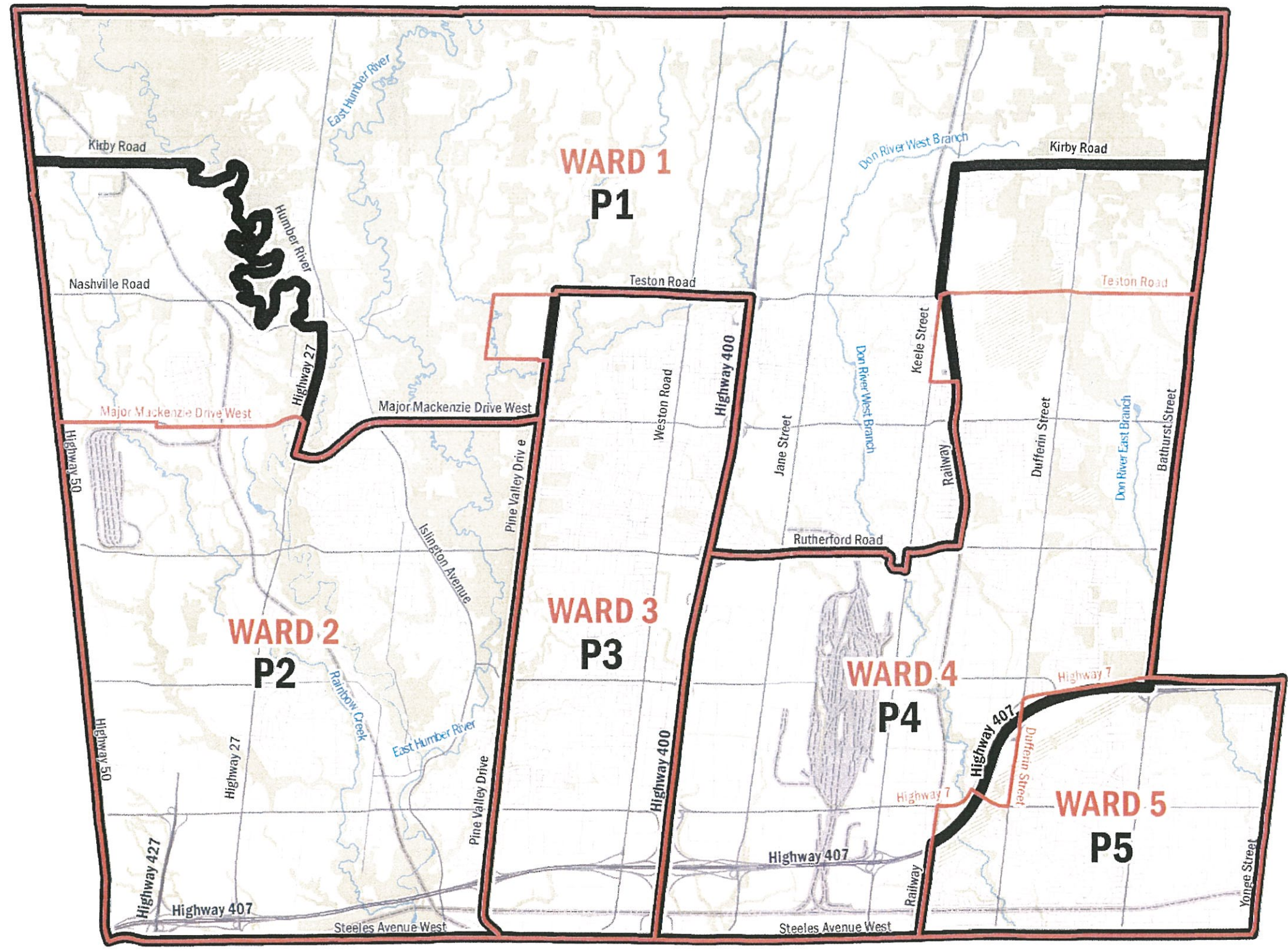
COMMENTS & SUGGESTIONS ?

VAUGHAN WARD BOUNDARY REVIEW

C2
CW(ws)
September 12, 2016
Item #1

MAP OF PREFERRED WARD ALIGNMENT - WITH EXISTING WARDS SHOWN

VAUGHAN WARD BOUNDARY REVIEW

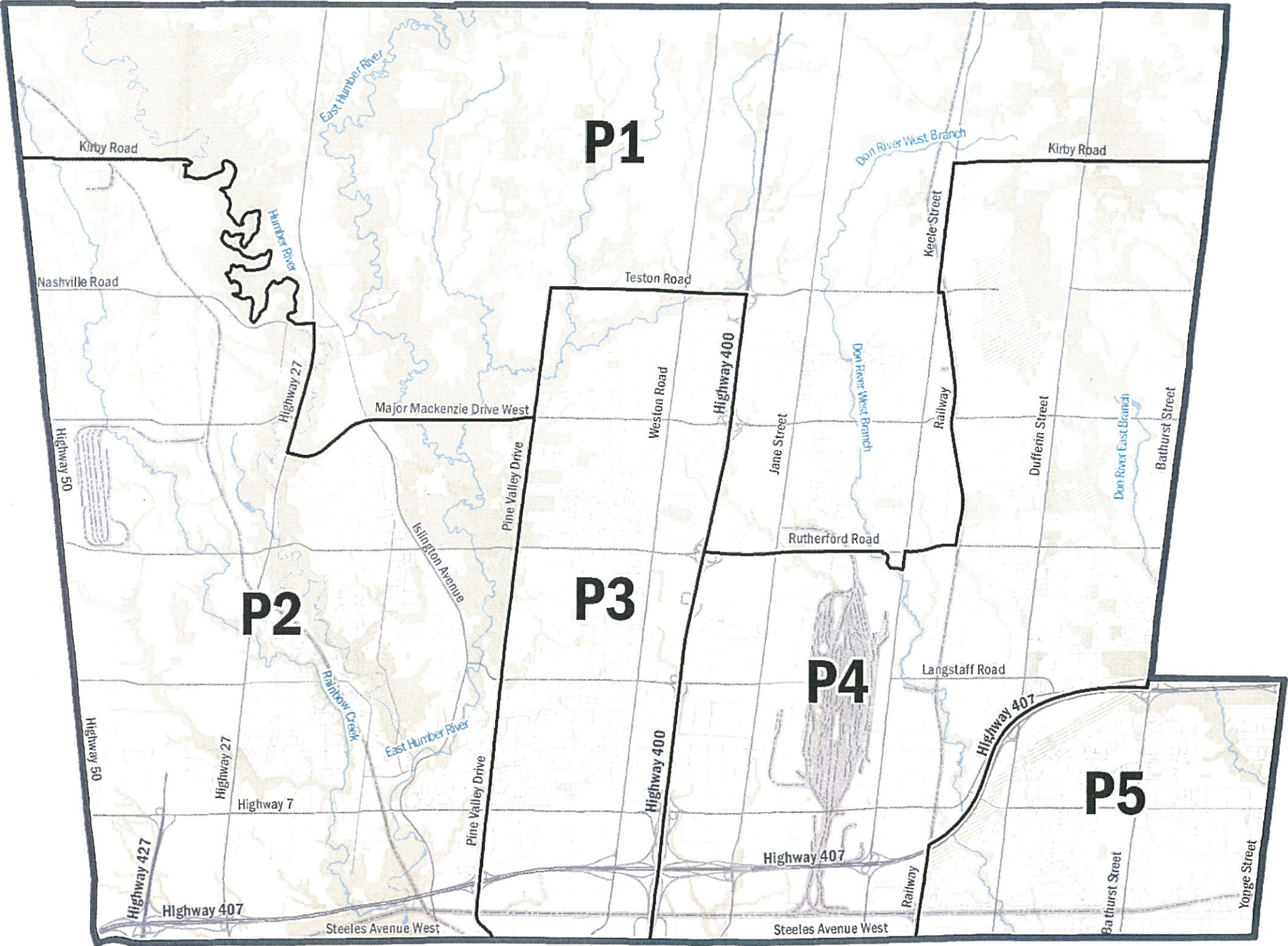


- Existing Ward Boundary
- Preferred Ward Alignment
- Railway
- Greenspace



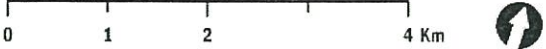
MAP OF PREFERRED WARD ALIGNMENT

VAUGHAN WARD BOUNDARY REVIEW



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COMMITTEE OF THE WHOLE (WORKING SESSION) SEPTEMBER 12, 2016

VAUGHAN WARD BOUNDARY REVIEW TEAM PREFERRED WARD ALIGNMENT REPORT

Recommendation

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Conclusion

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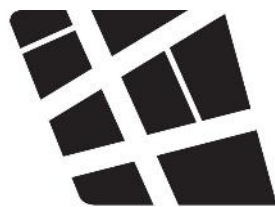
Attachment 1 Vaughan WBR Team "Report on Preferred Ward Alignment"

Report prepared by:

Jeffrey A. Abrams, Ext. 8281

Respectfully submitted,

Jeffrey A. Abrams



VAUGHAN
WARD BOUNDARY REVIEW

REPORT ON PREFERRED WARD ALIGNMENT

AUGUST 12, 2016

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APPENDICES

Appendix A Map of Existing Wards

Appendix B Maps of the Three Options

Appendix C Online/Public Meeting Survey

Appendix D Summary of Comments Regarding the Functions of Local & Regional Councillors

Appendix E Table Option 1: Maintain Current Number of Wards – Suggestions for Refinements

Appendix F Map of Preferred Ward Alignment – With Existing Wards Shown

Appendix G Map of Preferred Ward Alignment

1. INTRODUCTION

This Preferred Ward Alignment Report is the second report in the Vaughan Ward Boundary Review (Vaughan WBR) project. It is the result of the public discussion of the first report, the Options Report, June 2016, which outlined a number of options for realigning the ward structure of the City of Vaughan.

1.1 BACKGROUND

In April 2016, the City of Vaughan engaged an independent consultant team (the Vaughan WBR Team) to carry out a comprehensive ward boundary review. This review is in line with a Council approved direction and is scheduled to be completed in early 2017 for implementation in the 2018 municipal election. The Vaughan WBR Team is a partnership among the Canadian Urban Institute, Beate Bowron Etcetera, The Davidson Group and Hemson Consulting.

The Vaughan WBR is timely, since the populations across Vaughan's 5 wards vary considerably. Based on the 2011 Census, Vaughan's wards range from 45,800¹ (Ward 4) to 69,500 (Ward 5), a spread of minus 23% to plus 17% around the average ward population of 59,500. Estimates for 2014 put the average ward population at 62,800 and the spread at minus 17% to plus 14%. These variances among ward population sizes do not achieve the principle of *effective representation*, as defined by the courts and applied by the Ontario Municipal Board (OMB). A map of Vaughan's existing wards is attached as **APPENDIX A**.

The Vaughan WBR was tasked with bringing forward a number of options for a re-aligned ward structure for Vaughan. To develop these options, the Vaughan WBR used population projections supplied by York Region, established a 'target year of 2022', aimed for a +/- 10% in voter parity and ensured that all options result in a ward structure that can last the City of Vaughan for the 2018, 2022 and 2026 municipal elections. All of the options meet the test of *effective representation*.

1.2 EFFECTIVE REPRESENTATION

The principles of *effective representation* contain several distinct components that need to be balanced. These are: voter parity; natural/physical boundaries; and geographic communities of interest. Additional factors that are taken into consideration include: capacity to represent, size and shape of wards and population growth within wards. While all of these factors have to be examined, they are not all equal. Some need to be given more prominence than others in determining options for new ward configurations. For example, voter parity, often referred to as 'rep-by-pop' (representation by population), is pivotal and is a key determinant of *effective*

¹ All projected numbers in this report have been rounded to the nearest 100.

representation. Respect for communities of interest is another major element of ward boundary reviews, as is the use of coherent, recognizable boundaries for wards.

1.3 OPTIONS REPORT

In June 2016 the Vaughan WBR published an [Options Report](#), which outlined three options for re-aligning Vaughan's ward structure. **Option 1: Maintain Current Number of Wards**, is based on retaining the existing number of wards at 5. Since Vaughan's population is growing, this increases the average ward population to 71,600 by 2022. **Option 2: Maintain Current Average Ward Population**, accommodates Vaughan's growth and results in 6 wards with an average ward population of 62,800. **Option 3: Four Wards**, has 4 wards with an average ward population of 89,500. This option is based on the OMB's recognition of the role Local & Regional Councillors play at the ward level by sharing the workload of local Ward Councillors. The Region of York is currently considering increasing the number of Regional Councillors in Vaughan from 3 to 4. **APPENDIX B** contains the maps of the three options.



1.4 HOW TO READ THE PREFERRED WARD ALIGNMENT REPORT

This report on the Preferred Ward Alignment outlines the public consultation process on the Options Report in **Section 2**. **Section 3** discusses the rankings of the options that resulted from the public consultation process. **Section 4** describes the option that emerged as the 'Preferred Option' and examines the suggested refinements to ward boundaries of the Preferred Ward Alignment. **Section 5** describes the next steps of the Vaughan WBR.

2. PUBLIC CONSULTATION ON THE OPTIONS

2.1 PUBLIC CONSULTATION PROCESS

The public consultation process on the three options proposed by the Vaughan WBR Team took place in June 2016. It included 4 community meetings, individual interviews with all Members of Council, an online survey and meetings with the York Region District School Board (YRDSB) and the York Catholic District School Board (YCDSB). The online survey was open until July 4, 2016.

In all cases a survey questionnaire was used asking participants to both rank the options and provide suggestions for refinements. A copy of the survey is attached as **APPENDIX C**. Members of Council were asked two additional questions:

- What functions do the Local & Regional Councillors perform at the ward level? and,
- Which community groups should be on the Vaughan WBR mailing list?

Community groups suggested by Members of Council were included on the Vaughan WBR mailing list and **APPENDIX D** of this report contains a summary of the responses from Members of Council regarding the role of Local & Regional Councillors.

Since the meetings with the two School Boards involved only staff, they did not produce any rankings. However, the meetings discussed the implications of each of the options for the organization of the current Trustee wards. The general response was that “the more change there is, the more it disrupts the system”. This was also evident from a response received from one of the Trustees, who urged that the current ward alignment in the City of Vaughan remain as it is now.

Staff from both School Boards forwarded information on the Vaughan WBR as well as the survey to their respective Trustees and encouraged them to comment on the Options.

Attendance at the 4 public meetings was sparse. However, a total of 102 surveys were received, 94 on-line and 8 from people attending the public meetings. The survey responses came from across the city.

2.2 COMMUNICATION & OUTREACH

The City of Vaughan staff and the Vaughan WBR Team publicized the project, advertised the public meetings and made effort to draw attention to the online survey.

The City of Vaughan established a project webpage to ensure easy access to information about the ward boundary review (www.vaughanwbr.ca). The website had more than 1,000 visits in the month of June.

The main outreach tool for the Vaughan WBR is the contact database, which includes more than 3700 business owners, residents’ associations, community services organizations, other stakeholder groups and individual residents. Three sets of e-news were sent out to the entire contact database to introduce the Vaughan WBR project, advertise the public meetings and encourage participation in the survey. Throughout the project this database has grown, as individuals request that their names be added to the list.

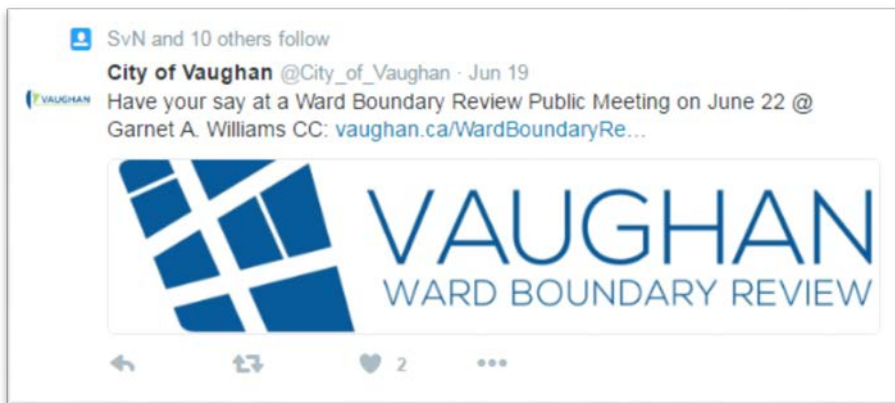
Several other communication and outreach activities were conducted to promote the public meetings and the survey:

- A slide about the Vaughan WBR was shown on the Vaughan TV network and community centre screens.

- Information about the Vaughan WBR was included in the City's corporate eNewsletter that goes to approximately 8,000 subscribers.
- A banner was placed on the City's website homepage directing users to the project webpage.
- Posters advertising the process and public meetings were displayed in the City's libraries and community centres.
- A notice was placed on the City's digital signage network.
- Ads were placed in the Vaughan Citizen, the Thornhill Liberal and the Toronto Star. The Vaughan Citizen published an article about the public meetings.

The City of Vaughan was also responsible for social media and was active on Twitter and Facebook spreading the news of the release of the Options Report and to promote local public meetings and the survey. The City of Vaughan has 9,501 followers on Twitter and 2,580 Likes on Facebook. Many of the Tweets and Posts were shared, retweeted and liked, which extended the reach of the posts.

Many Councillors also shared e-news and tweets/posts about the public meetings and the project in general with their constituents. Examples of tweets can be found below:



3. RANKING THE OPTIONS

This Section of the Report discusses the ranking of the three options for re-aligning the City of Vaughan's wards by Members of Council and through the public survey.

Table 1 summarizes the key elements of the three options.

Table 1: Summary of Options

OPTION	AVG. WARD POPULATION	POPULATION RANGE (+/- 10%)	# OF WARDS
1: Maintain Current Number of Wards	71,600	64,440 – 78,800	5
2: Maintain Current Average Ward Population	62,800	56,500 – 69,000	6
3: Four Wards	89,500	80,500 – 98,500	4

The analysis of the feedback on the three options is presented separately for the public survey and Members of Council. This approach is used to preserve statistical accuracy.

Not all survey participants ranked all the options. For example, some only provided their first or first two choices or, perhaps, no choices at all. In these cases, the options have been listed as “not ranked”. Some Members of Council have indicated that they do not like an option at all, a “no-way” comment. In those cases, the option has been ranked as a “No”. Members of the public have not used the “No” approach.

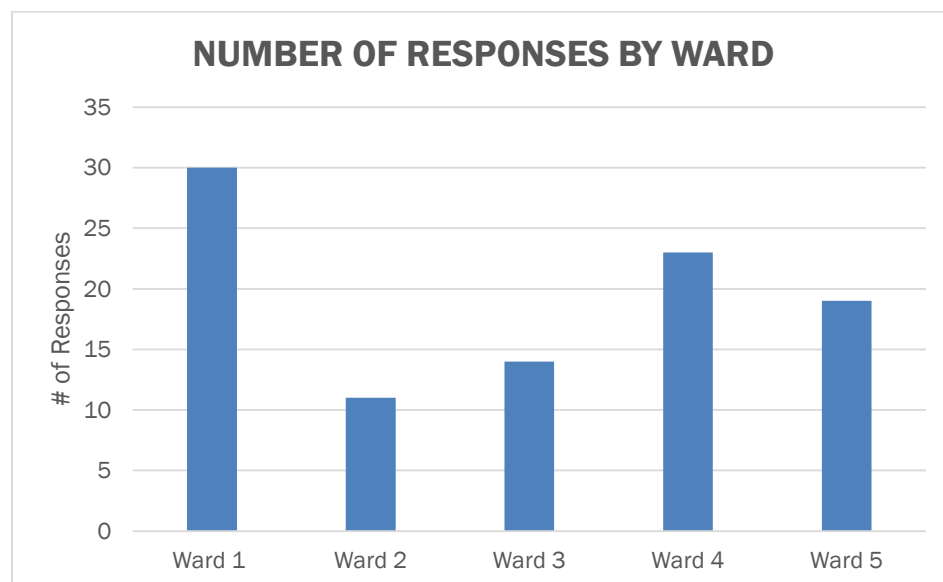
In addition to the ‘first choice’ analysis, the Vaughan WBR team has also applied a ‘ranked score’, which is able to weigh second and third choices. The ‘ranked score’ assigns a numerical value to each choice and the sum of those values determines the overall ranked result, or score.

Choices have been scored to determine a ‘ranked score’ for each option as follows:

➤ First Choice	3 Points
➤ Second Choice	2 Points
➤ Third Choice	1 Point
➤ Not Ranked or No	0 Points

3.1 PUBLIC SURVEY RESULTS

102 surveys were received, 94 on-line and 8 from people attending the public meetings. The following chart shows survey responses by ward.

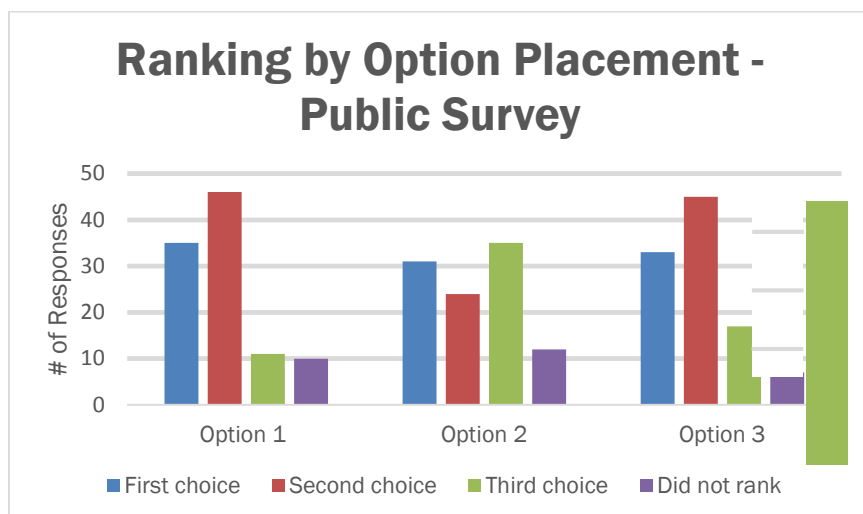


Respondents were asked to rank the three options by indicating their first, second and third choice, while keeping in mind the components of *effective representation*. Table 2 shows the ranking of the options by the public.

Table 2: Ranking by Option Placement – Public Survey

	OPTION 1	OPTION 2	OPTION 3
First ranked	35	31	33
Second ranked	46	24	17
Third ranked	11	35	45
Not ranked	10	12	7
Total	102	102	102

The following chart depicts Table 2 in graphic form.



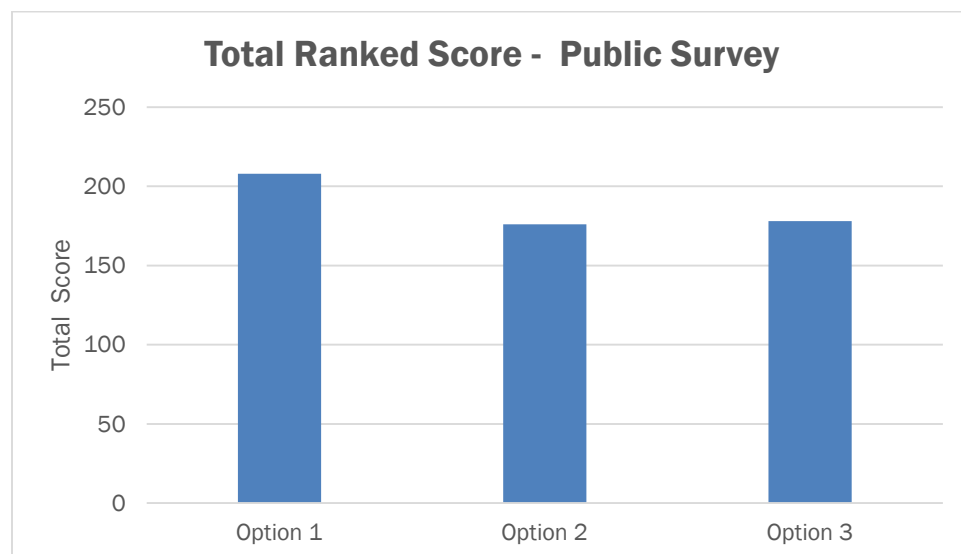
From the public’s perspective, as contained in the surveys, all three options ranked closely as a first choice. Option 1 was slightly ahead with a score of 35. However, Option 3 had a score of 33 and Option 2 had a score of 31.

The second and third choices of respondents allows for a determination of a “ranked score” based on the scoring approach outlined above. Table 3 presents the “ranked score” for each option.

Table 3: Total Ranked Score – Public Survey

	OPTION 1	OPTION 2	OPTION 3
Total Score	208	176	178

The following chart depicts Table 3 in graphic form.



When the results of second and third choices are included, Option 1 leads by a wide margin with 208 points. Options 2 and 3 are virtually tied with 176 and 178 points, respectively.

Taking all aspects of the public survey into account, Option 1, the five ward option, is clearly the preferred option based on the public survey.

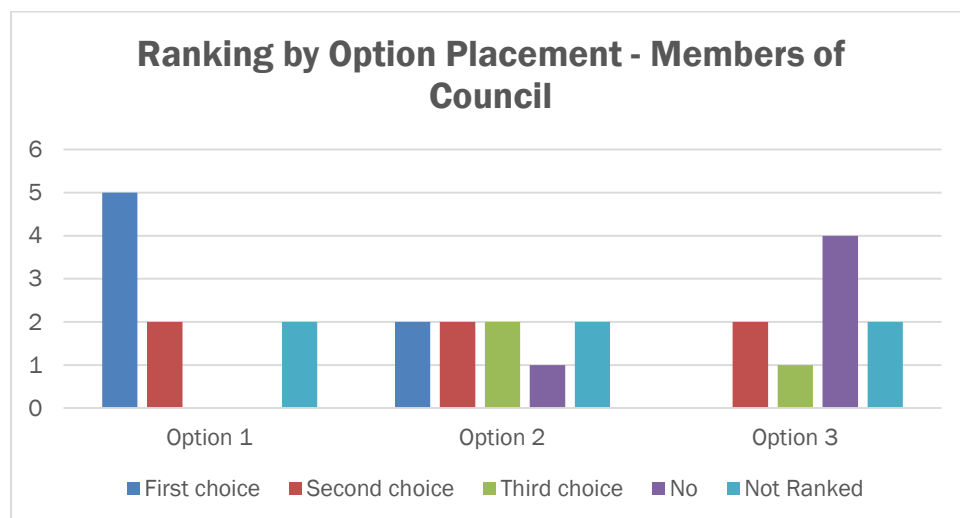
3.2 MEMBERS OF COUNCIL SURVEY RESULTS

All Members of Council were interviewed individually. Most provided a ranking of the options. Table 4 provides the rankings from the Members of Council.

Table 4: Ranking by Option Placement – Members of Council

	OPTION 1	OPTION 2	OPTION 3
First ranked	5	2	0
Second ranked	2	2	2
Third ranked	0	2	1
No	0	1	4
Not ranked	2	2	2
Total	9	9	9

The following chart depicts Table 4 in graphic form.

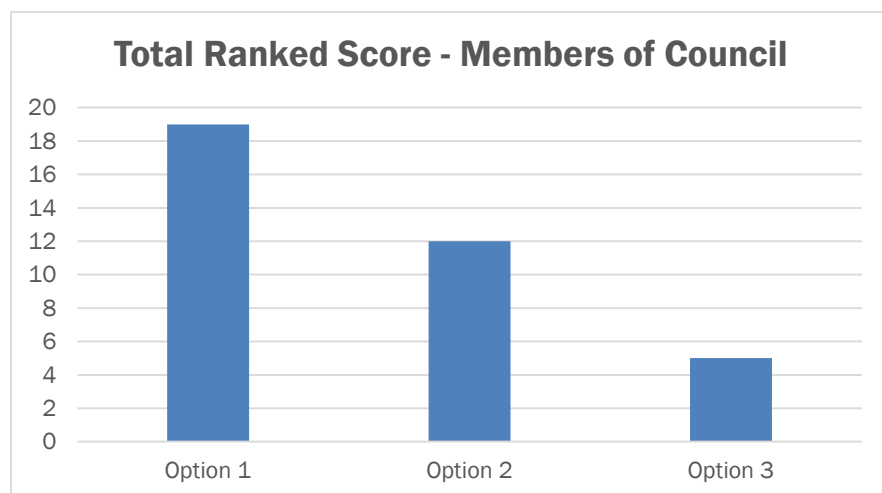


Based on the responses from Members of Council, Option 1 is clearly the preferred option. A calculation of the “ranked score” solidifies this preference, as Table 5 and its accompanying chart demonstrate.

Table 5: Total Ranked Score – Members of Council

	OPTION 1	OPTION 2	OPTION 3
Total Score	19	12	5

The following chart depicts Table 5 in graphic form.



Based on the responses from Members of Council, the preference for Option 1: Maintain Current Number of Wards is clear.

4. PREFERRED OPTION AND REFINEMENTS

The analysis of the rankings of the three options in Section 3 of this report demonstrate that the public and Members of Council clearly and consistently prefer Option 1: Maintain Current Number of Wards. This option becomes, therefore, the ‘Preferred Option’.

During both the interviews with Members of Council and in the online survey and public meetings the Vaughan WBR Team asked for suggestions for refining the ward boundaries of each of the options. Numerous ideas were offered, many related to retaining communities of interest such as old and new Maple and smaller areas across Vaughan.

The Vaughan WBR Team evaluated each suggestion related to the ‘Preferred Option’ to determine whether it could be incorporated without jeopardizing voter parity, communities of interest and the need to have relatively coherent ward boundaries. Not all of the suggestions could be incorporated.

APPENDIX E lists the suggested refinements for the ‘Preferred Option’, and the Vaughan WBR Team’s ‘Action/Comment’ for each of those refinements. Based on the refinements that could be incorporated, a revised ward alignment has been prepared for Option 1: Maintain Current Number of Wards.

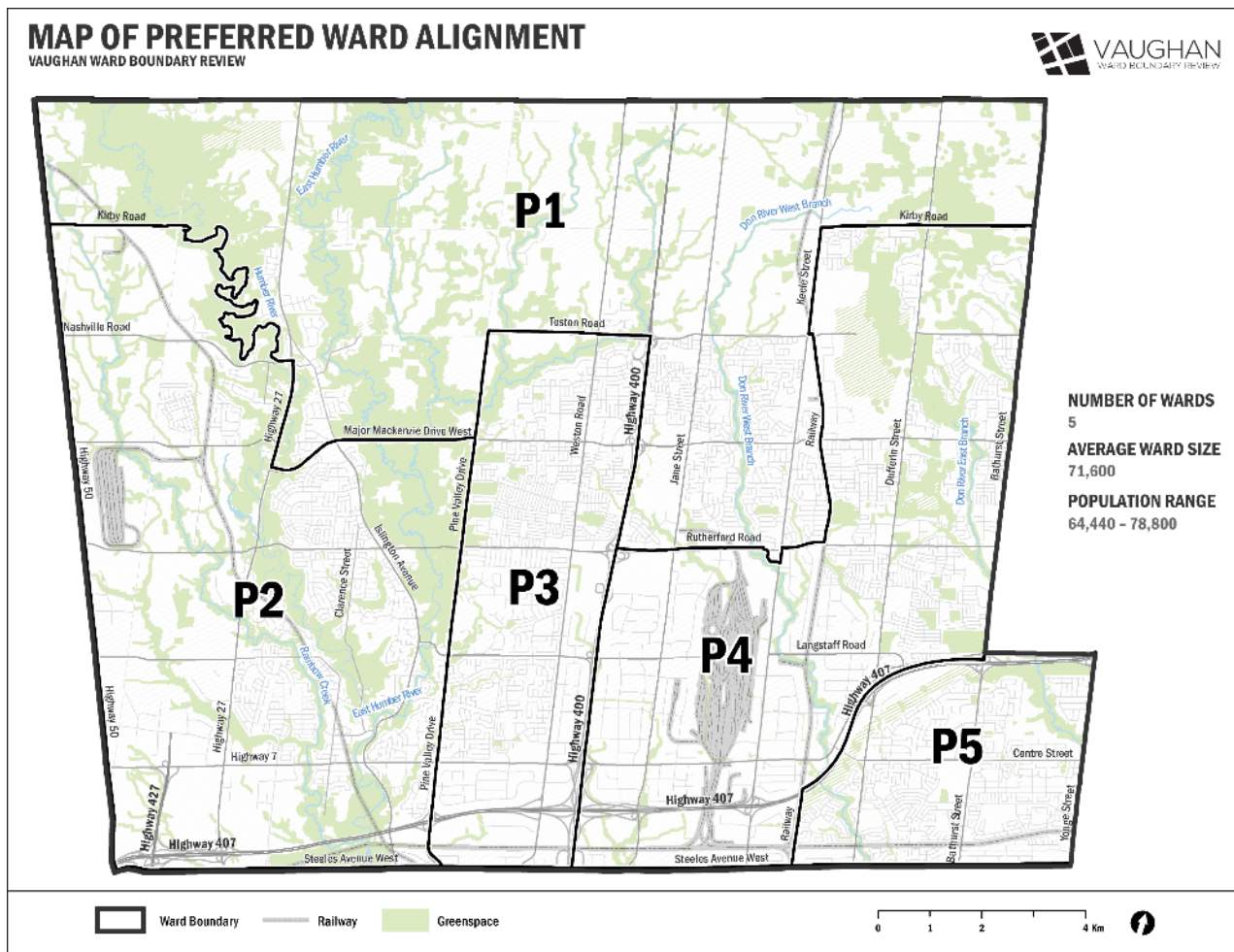
Table 6 shows the Forecast Population and Variance for each of the wards in the Preferred Ward Alignment.

Table 6: Preferred Ward Alignment – Forecast Population and Variance

YEAR	2018		2022		2026	
WARDS	POPULATION	VARIANCE	POPULATION	VARIANCE	POPULATION	VARIANCE
P1	62,200	-7%	69,500	-3%	78,900	3%
P2	66,000	-2%	71,600	0%	76,200	-1%
P3	69,800	4%	73,000	2%	75,800	-1%
P4	64,900	-3%	70,900	-1%	78,400	2%
P5	72,600	8%	73,000	2%	74,100	-3%

In the target year 2022 all of the 5 wards are projected to be within a +/- 3% variance range around the projected ward population average of 71,600. This is excellent in terms of voter parity. As Table 6 indicates, this situation is not expected to change in 2026.

The Map below illustrates the Preferred Ward Alignment. A larger version of this map is attached at the end of this report in **APPENDIX G** and a larger version of this map with current ward boundaries shown is attached as **APPENDIX F**.



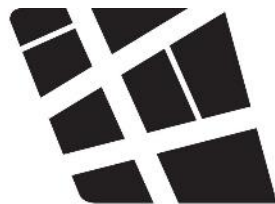
5. NEXT STEPS

This Preferred Ward Alignment Report will be the subject of another round of public consultation. It is expected that Vaughan Committee of the Whole will discuss the Report at its meeting on September 12, 2016 followed by 3 public meetings on September 24, 28 and 29 and another online survey between September 12 and October 17. During this time period the Vaughan WBR Team will also schedule meetings with both School Boards.

A final report on the Vaughan WBR is expected by January 2017.



APPENDICES

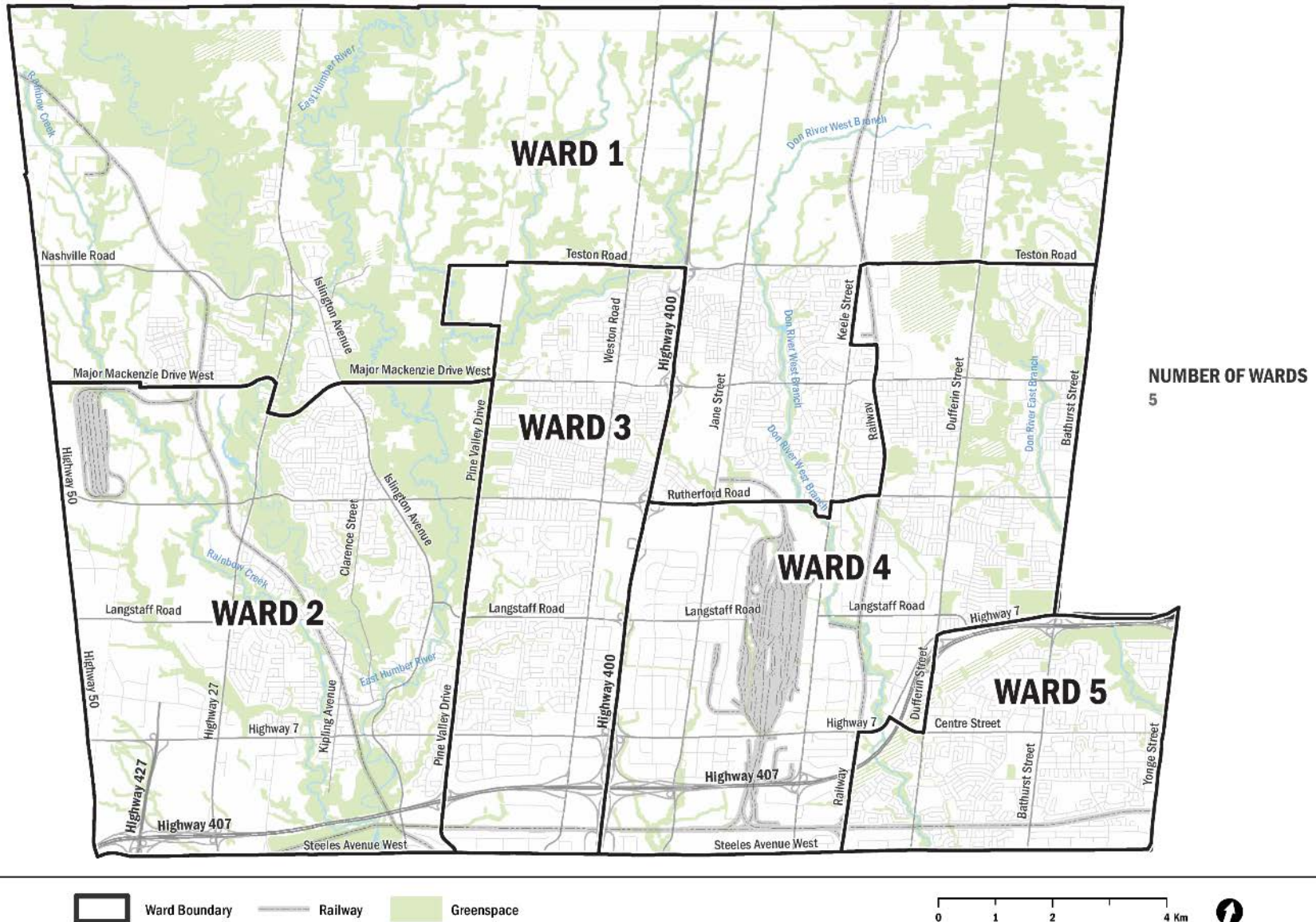


VAUGHAN
WARD BOUNDARY REVIEW

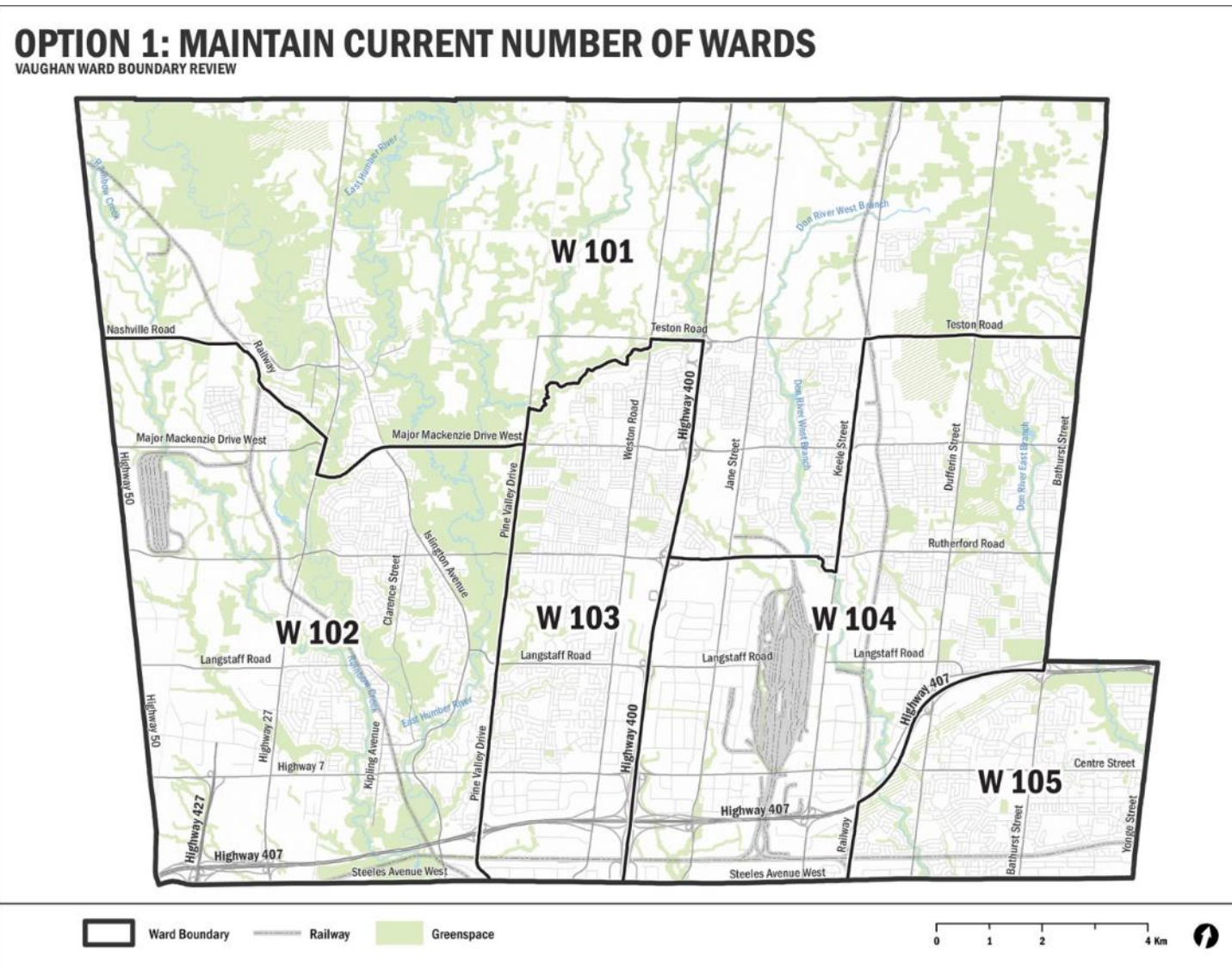
REPORT ON PREFERRED WARD ALIGNMENT

AUGUST 12, 2016

APPENDIX A – MAP OF EXISTING WARDS



APPENDIX B – MAPS OF THE THREE OPTIONS

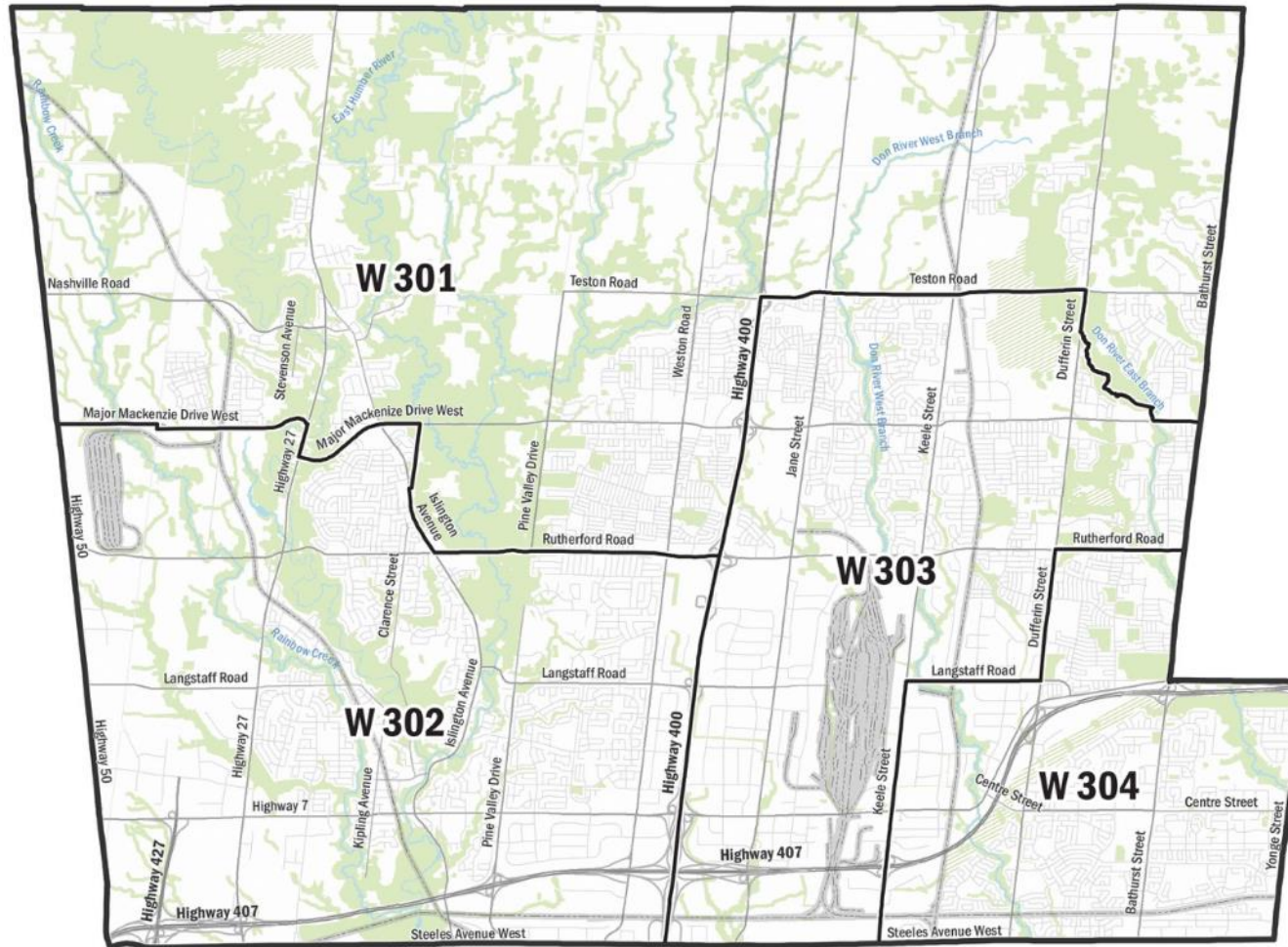


VAUGHAN WARD BOUNDARY REVIEW



OPTION 3: FOUR WARDS

VAUGHAN WARD BOUNDARY REVIEW



 Ward Boundary  Railway  Greenspace

0 1 2 4 Km 

APPENDIX C – ONLINE/PUBLIC MEETING SURVEY

Vaughan Ward Boundary Review Options for Re-Aligning Vaughan's Wards > Survey

1. About the Vaughan Ward Boundary Review (Vaughan WBR)

The City of Vaughan is growing at a rapid rate and Vaughan's current ward alignment has not kept pace with this growth. The Vaughan Ward Boundary Review (Vaughan WBR) is examining the city's current ward boundaries and has developed 3 options for changing the boundaries in order to achieve an equitable system of representation for the municipal elections in 2018, 2022 and 2026. An independent team of consultants is carrying out the Review.

The Vaughan WBR is conducting two rounds of public consultation, which include interviews with Members of Council and other stakeholder groups as well as public meetings and online surveys.

- Round One Public Consultation (interviews; online survey; 3 public meetings)
 - Collect opinions on the 3 ward boundary options (June 2016)
- 'Preferred Option' for re-aligning Vaughan's wards (September 2016)
- Round Two of Public Consultation (online survey; 3 public meetings)
 - Collect opinions about the 'Preferred Option' (September 2016)
- Final Report with a recommendation for new ward boundaries for Vaughan (January 2017)

2. About this Survey

The survey asks you to rank the 3 ward boundary options and make suggestions for improving the options. An overview of the 3 options is included on page 2 of this survey and they are described in more detail in the Vaughan WBR Options Report. The last day to complete the survey is June 30th.

3. Effective Representation

The term effective representation is foundational in designing ward boundaries for municipalities. The courts and the Ontario Municipal Board (OMB) consider effective representation and its components when judging the merits of a ward boundary review. The OMB can reject a ward system that does not meet the test of effective representation.

Effective representation has 6 components, which are used as criteria to develop the options for a new ward boundary system. They are:

- **Voter Parity** – the populations of each ward should be similar (a range of plus or minus 10% is considered ideal).

- **Natural / Physical Boundaries** – where appropriate, ward boundaries should recognize physical barriers such as expressways, railways and arterial roads and natural features such as river valleys.
- **Geographic Communities of Interest** - ward boundaries should reflect historic communities, such as Concord, Kleinburg, Maple, Thornhill and Woodbridge, as well as new communities like Carrville and Vellore.
- **Capacity to Represent** - the size of a ward should take into consideration a Councillor's workload, the types and breadth of concerns, ongoing growth and development, complexity of issues, etc. In Vaughan this component also has to factor in the role of Local & Regional Councillors.
- **Geographic Size & Shape of the Ward** – ward sizes should reflect that some areas of the city are more densely populated and some wards have extensive employment areas and/or more open space.
- **Population Growth** - the new wards should work for the next three elections in 2018, 2022, and 2026 and take into consideration where population growth will occur.

4. The Options

3 Options for new ward boundaries have been developed for feedback. The options and the approach to developing them are outlined in the Options Report. Each option is described as follows on the ward maps: the first number refers to the option number and the next 2 numbers to the ward number. For example, W101 represents Ward 1 in Option 1; W302 represents Ward 2 in Option 3, etc. Full sized maps of all the options can be found on the City of Vaughan website:

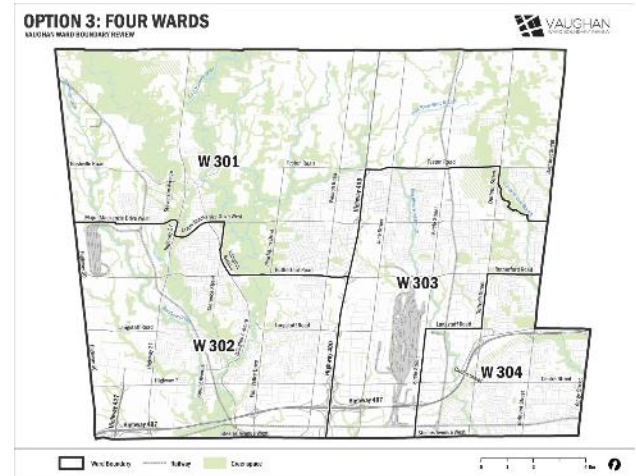
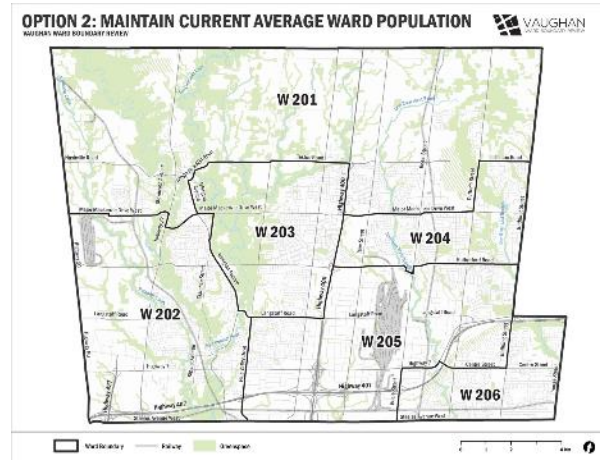
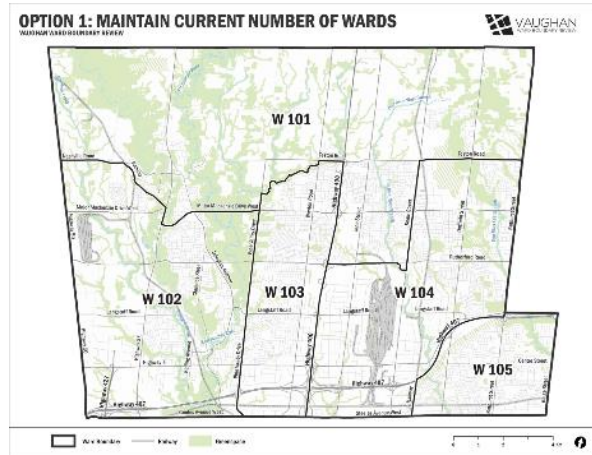
www.vaughan.ca/projects/city_government/boundary_review

5. How to Evaluate the Options

Consider how well each option meets the components of effective representation and then rank the options in this survey. Remember that whichever option is favoured, it will have to work for the entire city. Look at the specific ward boundaries for each option and suggest refinements, such as minor boundary line changes, to avoid splitting a community of interest.

6. Summary of the Options

OPTION	AVERAGE WARD POPULATION	POPULATION RANGE (+/- 10%)	# OF WARDS
1. Maintain Current Number of Wards	71,600	64,440 – 78,800	5
2. Maintain Current Average Ward Population	62,800	56,500 – 69,000	6
3. Four Wards	89,500	80,500 – 98,500	4



***REFER TO APPENDIX B IN THIS DOCUMENT TO SEE LARGER-SCALE IMAGES OF THE MAPS SHOWN ABOVE.**

7. Survey Questions

1. Fill in the name of your Councillor OR number of your ward.

Not sure which ward you are in? Check the [City of Vaughan Ward and Councillor Area Map](#).

Your Councillor

Your Ward

2. Please rank the 3 options from 1 to 3 (with 1 being most preferred and 3 being least preferred).

	1st	2nd	3rd
Option 1: Maintain Current Number of Wards	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Option 2: Maintain Current Average Ward Population	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Option 3: Four Wards	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

3. Do you have any suggestions for improving the options?

Option 1 - Suggested Changes

Please note which ward your suggestion refers to (e.g. W101, W102, W103, etc.)

Option 2 - Suggested Changes

Please note which ward your suggestion refers to (e.g. W201, W202, W203, etc.)

Option 3 - Suggested Changes

Please note which ward your suggestion refers to (e.g. W301, W302, W303, etc.)

4. Would you like to receive project updates and information about public meetings?

☐ Yes ☐ No

Email address (optional):

Options for Submitting Your Answers:

1. Online: Fill in your answers directly through the online survey:

<http://fluidsurveys.com/s/vaughanwbr-optionssurvey>

2. Print this form and send it in:

a) By mail (To: Vaughan Ward Boundary Review, 30 St. Patrick Street, 5th Floor, Toronto, ON, M5T 3A3)

b) By email info@vaughanwbr.ca

You can also fill out this survey at one of the 3 public meetings happening in June 2016:

www.vaughan.ca/projects/city_government/boundary_review/

APPENDIX D – SUMMARY OF COMMENTS REGARDING THE FUNCTIONS OF LOCAL & REGIONAL COUNCILLORS

The following comments are summarized from the Vaughan WBR Team’s interviews of Members of Council (the number in brackets indicates the number of times a comment was made):

- Don’t know how Local & Regional Councillors operate
- No defined role; confusing for people; people are “shopping around”; duplication of effort; role should just be ‘regional’
- It’s working well; Local & Regional Councillors try and support Local Councillors
- Does not work too badly
- Poor communications
- Both local and regional role (3)
- Local Councillors deal with residents’ issues: garbage; parks; community services; stop signs; Regional Councillors deal with City-wide issues: transit; bus routes/schedules; traffic/gridlock; regional roads; water/sewer
- Informal rule is that local issues = Ward Councillor, regional issues = Local & Regional Councillor, with mutual referrals; rule is not always followed (2)
- Ward Councillors redistribute issues to all 3 Local & Regional Councillors
- Bulk of work done by Ward Councillors; 90% - 95% (4); EAs of Ward Councillors have much more work
- Mayor and Ward Councillors get all the issues first
- General public calls Ward Councillors for local and regional issues; not connected to Local & Regional Councillors
- Local & Regional Councillors do not do any local work; do not know what’s happening locally (2)
- Local & Regional Councillors choose easy local issues to get involved in, cherry-pick (2)
- Local & Regional Councillors also vote on local issues and get direct requests (2)
- Local & Regional Councillors get called by people they know (2)
- Some Ward Councillors “territorial”; don’t think Local & Regional Councillors should “interfere”, unless contacted directly
- Local & Regional Councillors are influenced by how the City of Vaughan’s votes on certain issues; Local & Regional Councillors do not necessarily take a unified position at York Region Council except on critical issues
- Sometimes Ward Councillors deal directly with regional staff, without involving Local & Regional Councillor (2)
- Vaughan staff should brief Local & Regional Councillors on regional issues
- Abolish Local & Regional Councillors and have smaller wards instead, 8 or 9 wards
- Best transparency/accountability – elect Local & Regional Councillors in certain geographic areas (4)

APPENDIX E – TABLE OPTION 1: MAINTAIN CURRENT NUMBER OF WARDS – SUGGESTIONS FOR REFINEMENTS

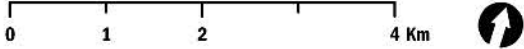
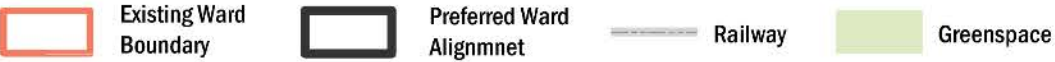
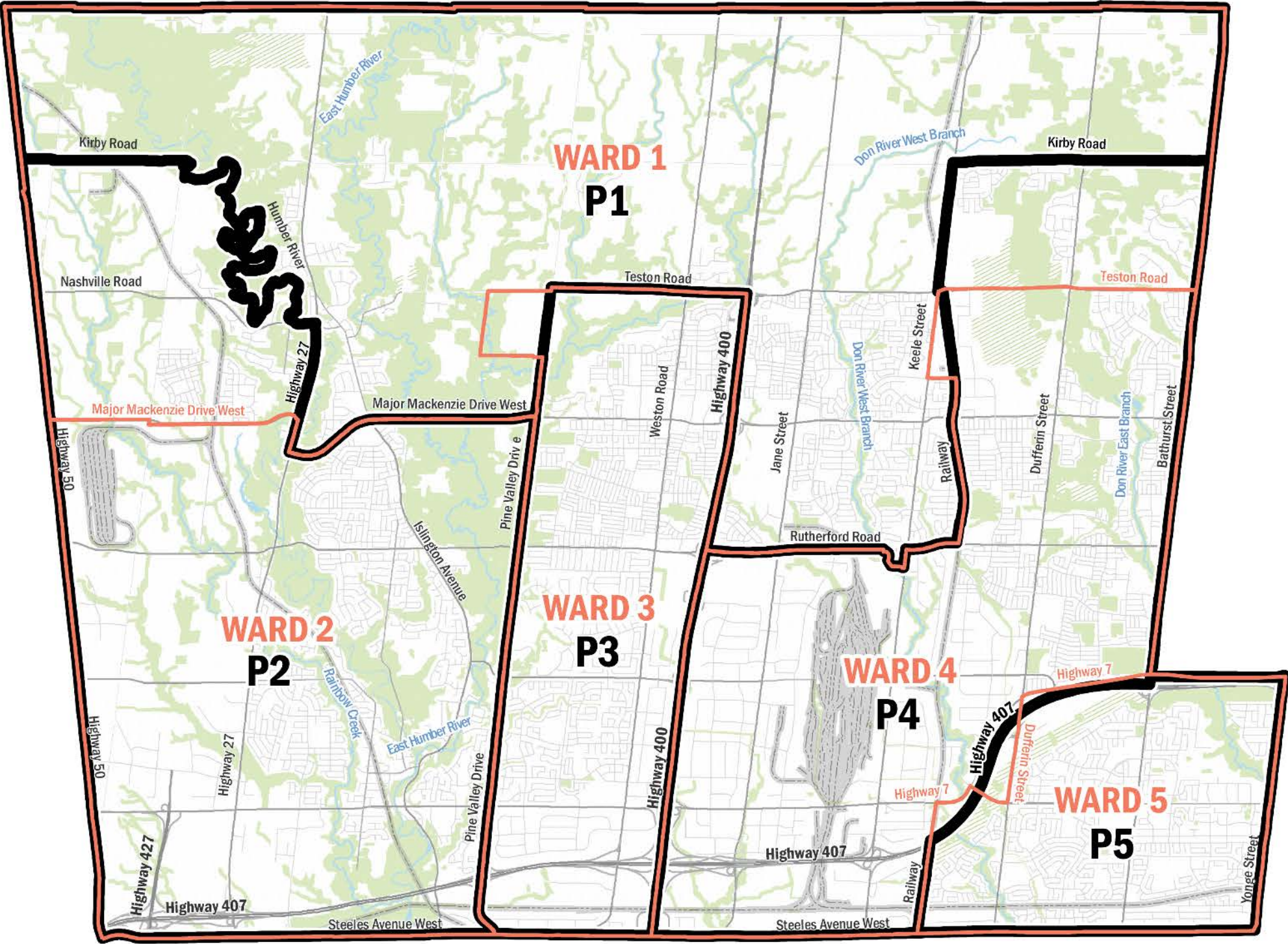
Note: ‘W’ followed by a number refers to the relevant Ward in the Preferred Option.

WARD	SUGGESTED REFINEMENT	ACTION/COMMENT
W101	<ul style="list-style-type: none"> Will need to be changed down the road. The corner south of Teston Road and east of Pine Valley Drive should be part of W103 as it is now (2). 	<ul style="list-style-type: none"> Comment. Incorporated.
W101/102	<ul style="list-style-type: none"> Include both sides of Nashville Road in W102 (use Whisper Lane, a couple of streets north of Nashville Road); addresses on north side of Nashville Road should be in W101, they associate with Kleinburg. 	<ul style="list-style-type: none"> Incorporated
	<ul style="list-style-type: none"> Straighten Major Mackenzie Drive between W101 and W102. 	<ul style="list-style-type: none"> Not incorporated; road has a curve.
	<ul style="list-style-type: none"> Change the boundary between W101 and W102 to Major Mackenzie, Nashville Road as a boundary divides most of Nashville in half. To compensate, change the boundary between W101 and W104 to include west of Keele to RR line south to Rutherford Road. 	<ul style="list-style-type: none"> Not incorporated; negative effect on voter parity between W101 and W102 (W102 becomes too small, W101 too large).
	<ul style="list-style-type: none"> Take Nashville out of W102 and put it in W101. There is a Kleinburg Nashville Conservation District, which joins the communities together. 	<ul style="list-style-type: none"> Not incorporated; negative effect on voter parity between W101 and W102.
W101/104	<ul style="list-style-type: none"> Include Maple east of Keele Street to RR tracks in W101 (from W104) = Old Maple (2). Do not cut Maple in half (should be as in W303). The area east of Keele Street should be part of Maple. W104 could be expanded north of Teston Road to compensate for population lost to W101. Should have a “Maple” ward: #400/Rutherford/Dufferin/Kirby Side Road. 	<ul style="list-style-type: none"> Incorporated. Not incorporated; negative effect on voter parity (W303 larger). Incorporated. Incorporated. Not incorporated; ward would be too small.

	<ul style="list-style-type: none"> • Include RR tracks/Teston Road/Dufferin/Major Mackenzie Drive in W101. 	<ul style="list-style-type: none"> • Not incorporated; not a coherent boundary for revised W104.
	<ul style="list-style-type: none"> • The small subdivision at the south/west corner of Rutherford Rd. & Keele Street (currently allocated to W101) should be allocated to W104. • Small community at Keele Street, s/w of Rutherford Road, MUST stay together with northern communities. 	<ul style="list-style-type: none"> • Not incorporated; would isolate community. • In W101.
	<ul style="list-style-type: none"> • The residential area south of Rutherford is surrounded by industrial area. 	<ul style="list-style-type: none"> • Comment.
	<ul style="list-style-type: none"> • W103 cuts the city in half. • #400 is a strong boundary, but people interact on either side. 	<ul style="list-style-type: none"> • Comment. • Comment.
W104	<ul style="list-style-type: none"> • W104 works well, same as now; like continuity. 	<ul style="list-style-type: none"> • Comment.
W105	<ul style="list-style-type: none"> • W105 does not change existing Ward 5 much. 	<ul style="list-style-type: none"> • Comment.
	<ul style="list-style-type: none"> • W105 is very small. Could it be enlarged? 	<ul style="list-style-type: none"> • Not incorporated; W105 already has a large population.
	<ul style="list-style-type: none"> • Development by the Torgan Group at Bathurst and Centre Streets (Promenade Towers) in pre-application stage; 3 years away, some 3,000 people, but implemented over time. 	<ul style="list-style-type: none"> • Comment.

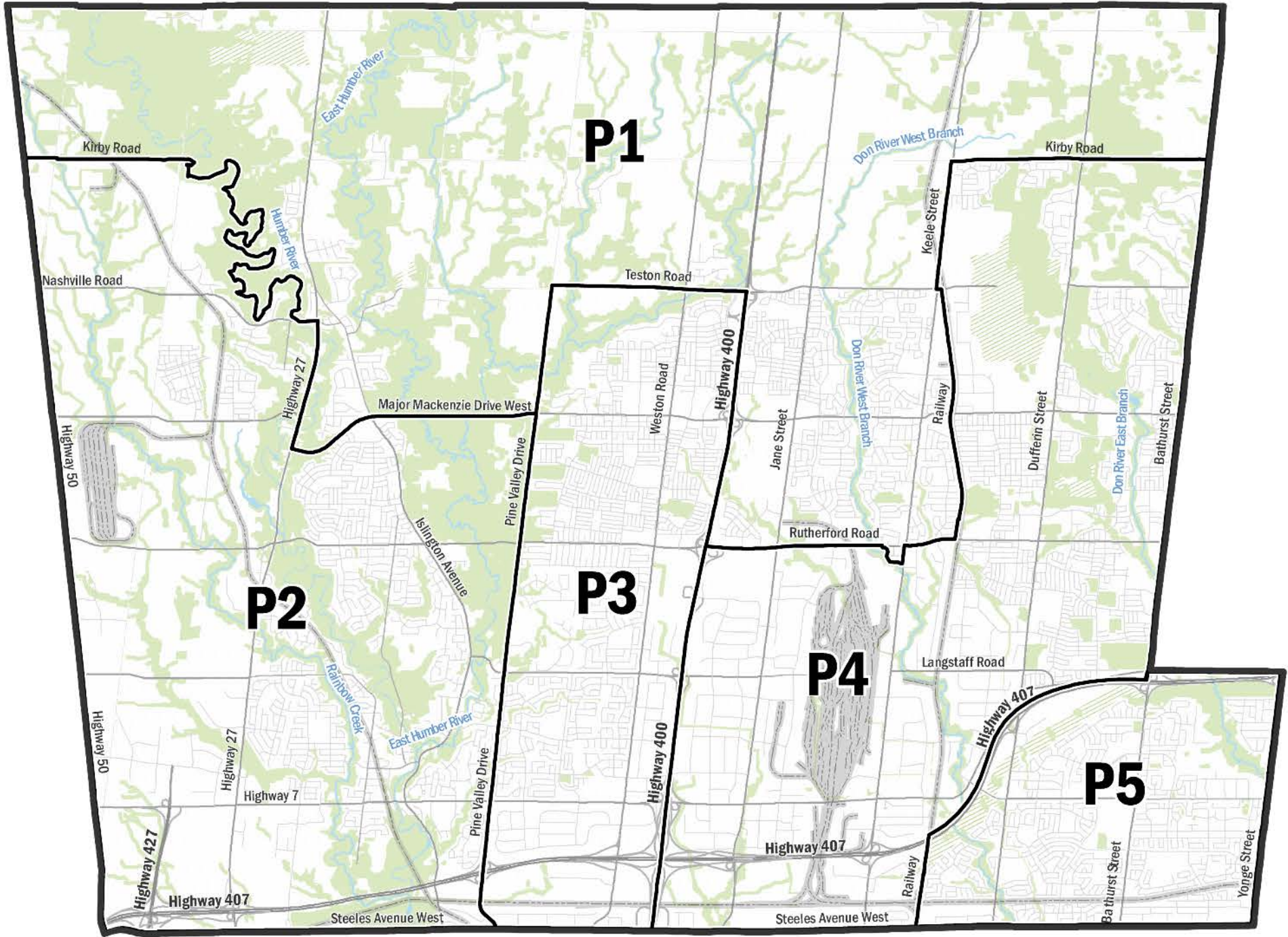
APPENDIX F

MAP OF PREFERRED WARD ALIGNMENT - WITH EXISTING WARDS SHOWN
VAUGHAN WARD BOUNDARY REVIEW



APPENDIX G

MAP OF PREFERRED WARD ALIGNMENT
VAUGHAN WARD BOUNDARY REVIEW



NUMBER OF WARDS
5
AVERAGE WARD SIZE
71,600
POPULATION RANGE
64,440 – 78,800

Ward Boundary Railway Greenspace

0 1 2 4 Km

