

City of Markham  
Ward Boundary Review 2012 – 2013

Phase Three Public Consultation Meeting  
January 21, 2013

## Context:

- May 2012: Markham Council authorized a comprehensive ward review
- Phase Two (December 2012): *Interim Report* to General Committee following four public meetings
  - evaluated existing wards and four options using Council's guiding principles

## Evaluations from *Interim Report*:

- Option D – best population fit overall
- Option C – problematic population balance northeast
- Option B – one ward outside population range, two cross major natural boundary (Hwy 404)
- Option A – one ward far outside population range in 2016 & 2021

## Direction:

- Council directed staff “to obtain public input on the ‘Interim Report 2012 Ward Boundary Review’ and Council's preferred option D including an examination of minor modifications, to realign the City's ward boundaries as outlined in this report”

## Direction:

- The following minor changes should be part of the consideration: Option D – “try to balance the numbers more between Wards 5, 7 and 8, including possible revisions to the boundaries for the proposed ward 5”

## City of Markham Ward Boundary Review 2012 – 2013

- Phase Three: second public consultation on draft options, as directed by General Committee
- Phase Four: review and refine options, submit final report and recommended options to a future meeting of General Committee

Terms of Reference:

the ward boundary review “will have regard to”

- consideration of representation by population
- protection of communities of interest and neighbourhoods
- consideration of present & future population trends
- consideration of physical features as natural boundaries
- the overriding principle of "effective representation"





# City of Markham Ward Boundary Review 2012 – 2013

## Population Projections Option D

		2016			2021	
Ward 1	46,550	1.10	○ +	48,149	<b>1.04</b>	○
Ward 2	45,246	1.07	○ +	46,199	<b>0.99</b>	○
Ward 3	41,601	<b>0.98</b>	○	42,968	0.93	○ -
Ward 4	39,912	0.94	○ -	47,153	<b>1.02</b>	○
Ward 5	36,379	0.86	○ -	35,965	<b>0.77</b>	○ -
Ward 6	36,449	0.86	○ -	44,897	<b>0.97</b>	○
Ward 7	49,534	1.17	○ +	58,226	<b>1.26</b>	<b>OR +</b>
Ward 8	42,204	<b>1.00</b>	○	46,696	<b>1.01</b>	○
<b>optimal</b>	<b>42,235</b>			<b>46,282</b>		

# City of Markham Ward Boundary Review 2012 – 2013

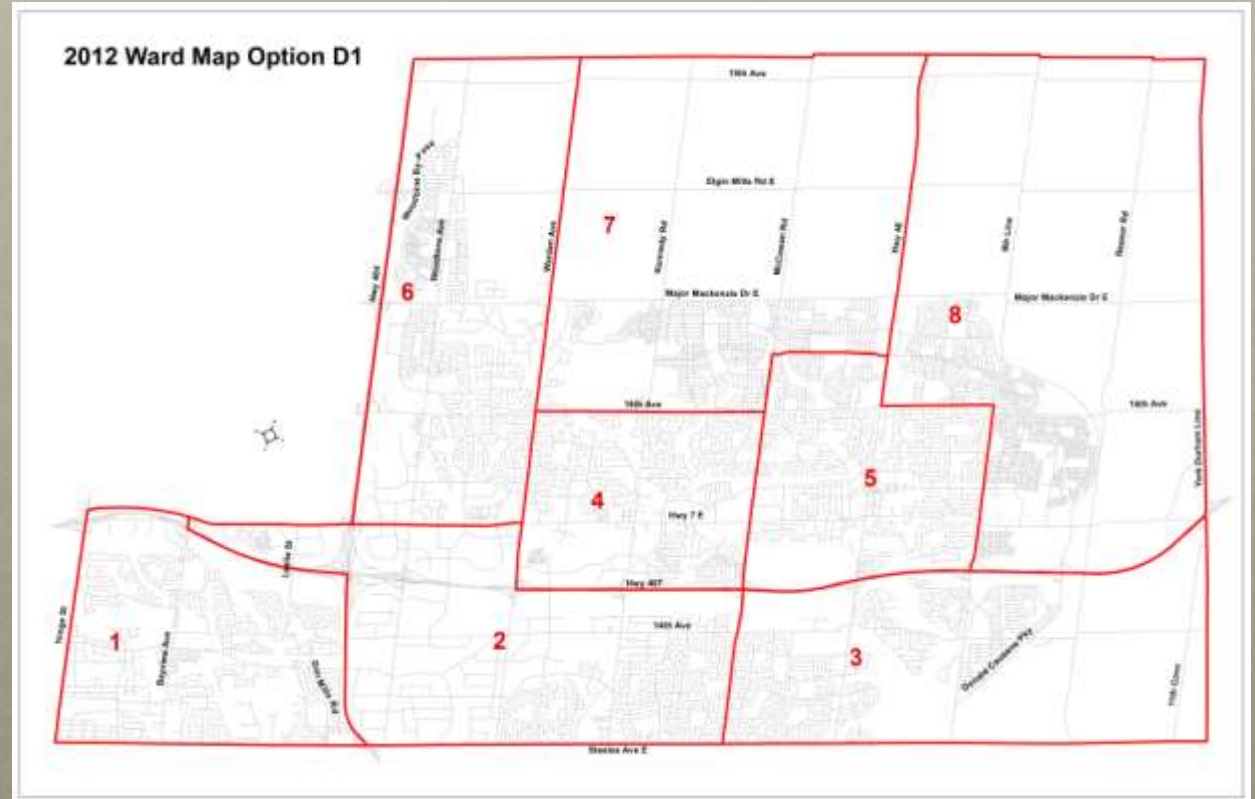
## Option D

## Overall Evaluation

Code	Meets Criterion	Comment
POP	yes	<ul style="list-style-type: none"><li>• three wards optimal; none outside range of tolerance</li></ul>
PCI	mixed	<ul style="list-style-type: none"><li>• all wards successfully embrace recognizable communities of interest</li><li>• placement of Leitchcroft in Ward 2 potentially problematic</li></ul>
PFT	no	<ul style="list-style-type: none"><li>• population forecast shows one ward narrowly outside the optimal range in 2021</li><li>• five wards within ten points of optimal in 2016; six wards within ten points of optimal in 2021</li></ul>
NB	mixed	<ul style="list-style-type: none"><li>• most boundaries adhere to suitable natural boundaries; one wards crosses Highway 404 and Highway 407</li></ul>
ER	mixed	<ul style="list-style-type: none"><li>• most wards coherent and capacity to deliver effective representation generally strong</li><li>• internal cohesion impeded in Ward 2 because of physical isolation of component communities; largest population in a ward with large area</li></ul>

# City of Markham Ward Boundary Review 2012 – 2013

## Option D1



# City of Markham Ward Boundary Review 2012 – 2013

## Population Projections Option D1

		2016			2021	
Ward 1	46,550	1.10	○ +	48,149	<b>1.04</b>	○
Ward 2	45,246	1.07	○ +	46,199	<b>0.99</b>	○
Ward 3	41,601	<b>0.98</b>	○	42,968	0.93	○ -
Ward 4	39,912	0.94	○ -	47,153	<b>1.02</b>	○
Ward 5	45,737	1.08	○ +	46,300	<b>1.00</b>	○
Ward 6	36,449	0.86	○ -	44,897	<b>0.97</b>	○
Ward 7	40,175	<b>0.95</b>	○	47,891	<b>1.03</b>	○
Ward 8	42,204	<b>1.00</b>	○	46,696	<b>1.01</b>	○
<b>optimal</b>	<b>42,235</b>			<b>46,282</b>		

# City of Markham Ward Boundary Review 2012 – 2013

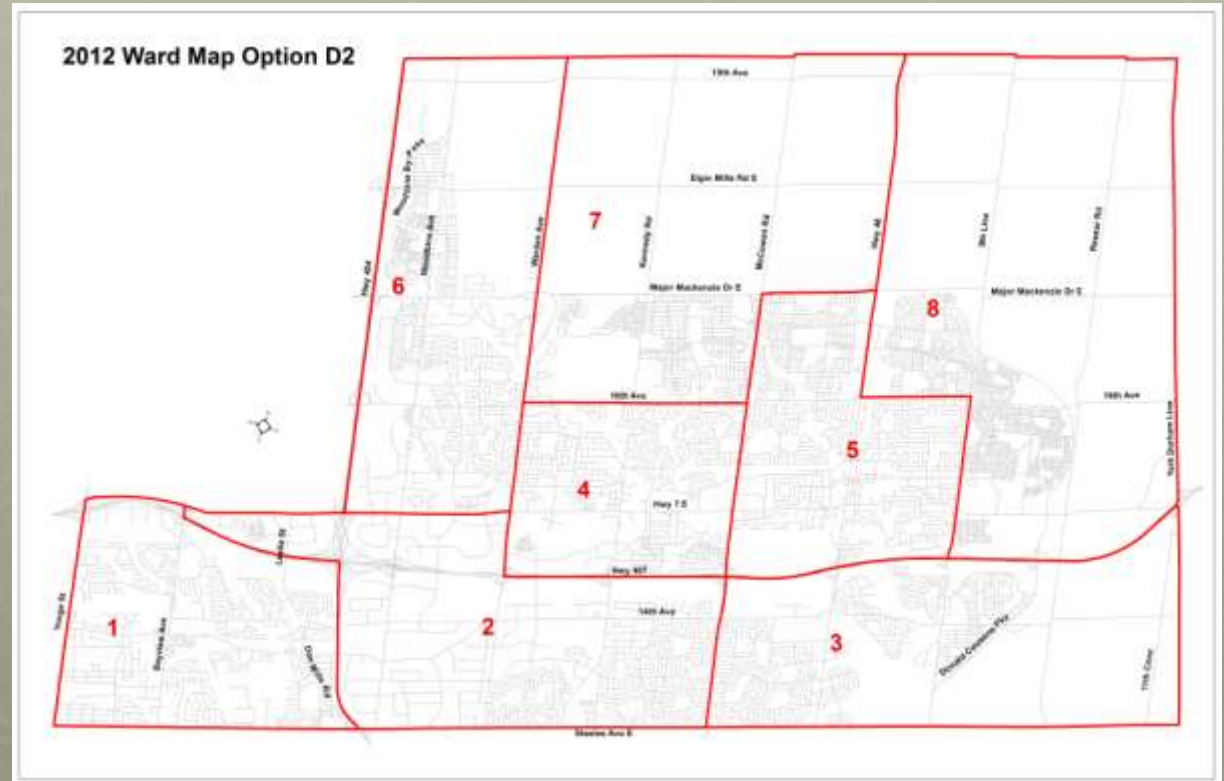
## Option D1

## Overall Evaluation

Code	Meets Criterion	Comment
POP	yes	<ul style="list-style-type: none"><li>• two wards optimal; none outside range of tolerance</li></ul>
PCI	no	<ul style="list-style-type: none"><li>• proposed Ward 5 – Ward 7 boundary splits Wismer community</li><li>• placement of Leitchcroft in Ward 2 potentially problematic</li></ul>
PFT	yes	<ul style="list-style-type: none"><li>• population forecast shows only two wards at or beyond ten points of optimal in 2016</li><li>• seven wards optimal in 2021</li></ul>
NB	mixed	<ul style="list-style-type: none"><li>• most boundaries adhere to suitable natural boundaries; one ward crosses Highway 404 and Highway 407</li><li>• using Bur Oak Avenue as a boundary splits Wismer community</li></ul>
ER	mixed	<ul style="list-style-type: none"><li>• most wards coherent and capacity to deliver effective representation generally strong</li><li>• internal cohesion impeded in Ward 2 because of physical isolation of component communities; ward with largest area among largest population wards</li></ul>

# City of Markham Ward Boundary Review 2012 – 2013

## Option D2



# City of Markham Ward Boundary Review 2012 – 2013

## Population Projections Option D2

		2016			2021	
Ward 1	46,550	1.10	○ +	48,149	<b>1.04</b>	○
Ward 2	45,246	1.07	○ +	46,199	<b>0.99</b>	○
Ward 3	41,601	<b>0.98</b>	○	42,968	0.93	○ -
Ward 4	39,912	0.94	○ -	47,153	<b>1.02</b>	○
Ward 5	56,332	<b>1.33</b>	<b>OR +</b>	57,219	1.24	○ +
Ward 6	36,449	0.86	○ -	44,897	<b>0.97</b>	○
Ward 7	29,590	<b>0.70</b>	<b>OR -</b>	36,973	0.80	○ -
Ward 8	42,204	<b>1.00</b>	○	46,696	<b>1.01</b>	○
<b>optimal</b>	<b>42,235</b>			<b>46,282</b>		

# City of Markham Ward Boundary Review 2012 – 2013

Option D2

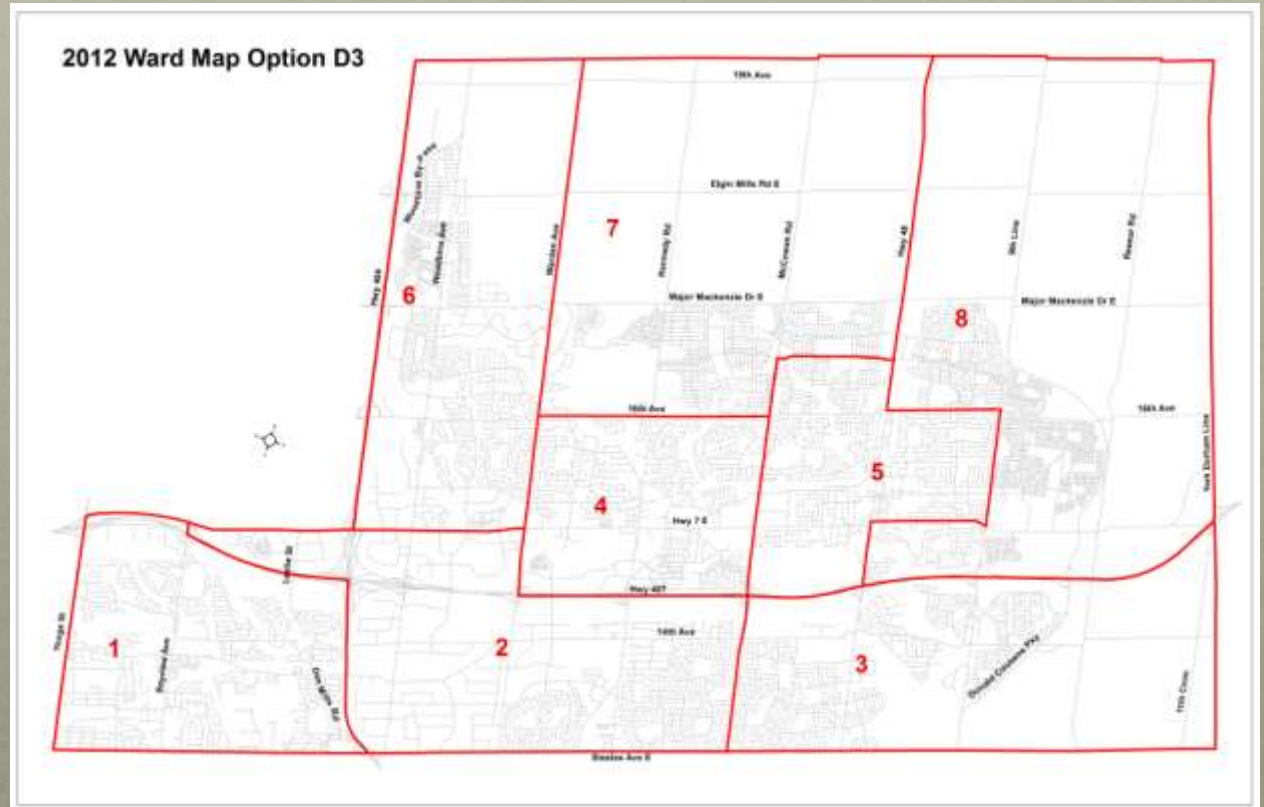
Overall Evaluation

Code	Meets Criterion	Comment
POP	no	<ul style="list-style-type: none"><li>• two wards outside range of tolerance</li></ul>
PCI	mixed	<ul style="list-style-type: none"><li>• all wards successfully embrace recognizable communities of interest</li><li>• placement of Leitchcroft in Ward 2 potentially problematic</li></ul>
PFT	no	<ul style="list-style-type: none"><li>• population forecast shows two wards outside range of tolerance in 2016 and one in 2021</li><li>• five wards at or within ten points of optimal in 2016; six wards within ten points of optimal in 2021</li></ul>
NB	mixed	<ul style="list-style-type: none"><li>• most boundaries adhere to suitable natural boundaries; one wards crosses Highway 404 and Highway 407</li></ul>
ER	mixed	<ul style="list-style-type: none"><li>• most wards coherent and capacity to deliver effective representation generally strong</li><li>• internal cohesion impeded in Ward 2 because of physical isolation of component communities; largest population in a ward with large area</li></ul>



# City of Markham Ward Boundary Review 2012 – 2013

## Option D3



# City of Markham Ward Boundary Review 2012 – 2013

## Population Projections Option D3

		2016			2021	
Ward 1	46,550	1.10	○ +	48,149	<b>1.04</b>	○
Ward 2	45,246	1.07	○ +	46,199	<b>0.99</b>	○
Ward 3	41,601	<b>0.98</b>	○	42,968	0.93	○ -
Ward 4	39,912	0.94	○ -	47,153	<b>1.02</b>	○
Ward 5	40,943	<b>0.97</b>	○	41,123	0.89	○ -
Ward 6	36,449	0.86	○ -	44,897	<b>0.97</b>	○
Ward 7	40,175	<b>0.95</b>	○	47,891	<b>1.03</b>	○
Ward 8	47,449	1.12	○ +	51,874	1.12	○ +
<b>optimal</b>	<b>42,235</b>			<b>46,282</b>		

# City of Markham Ward Boundary Review 2012 – 2013

## Option D3

## Overall Evaluation

Code	Meets Criterion	Comment
POP	yes	<ul style="list-style-type: none"><li>• three wards optimal; none outside range of tolerance</li></ul>
PCI	mixed	<ul style="list-style-type: none"><li>• proposed Ward 5 – Ward 7 boundary splits Wismer community; proposed Ward 5 somewhat artificial form</li><li>• placement of Leitchcroft in Ward 2 potentially problematic</li></ul>
PFT	yes	<ul style="list-style-type: none"><li>• six wards at or within ten points of optimal in 2016; seven wards within ten points of optimal in 2021</li></ul>
NB	mixed	<ul style="list-style-type: none"><li>• most boundaries adhere to suitable natural boundaries; one wards crosses Highway 404 and Highway 407</li></ul>
ER	mixed	<ul style="list-style-type: none"><li>• most wards coherent and capacity to deliver effective representation generally strong</li><li>• internal cohesion impeded in Ward 2 because of physical isolation of component communities; largest population in a ward with large area</li></ul>



# City of Markham Ward Boundary Review 2012 – 2013

## Population Projections Option D4

		2016			2021	
Ward 1	46,550	1.10	○ +	48,149	<b>1.04</b>	○
Ward 2	45,246	1.07	○ +	46,199	<b>0.99</b>	○
Ward 3	41,601	<b>0.98</b>	○	42,968	0.93	○ -
Ward 4	39,912	0.94	○ -	47,153	<b>1.02</b>	○
Ward 5	51,078	1.21	○ +	52,041	1.12	○ +
Ward 6	36,449	0.86	○ -	44,897	<b>0.97</b>	○
Ward 7	29,590	<b>0.70</b>	<b>OR -</b>	36,973	0.80	○ -
Ward 8	47,449	1.12	○ +	51,874	1.12	○ +
<b>optimal</b>	<b>42,235</b>			<b>46,282</b>		

# City of Markham Ward Boundary Review 2012 – 2013

## Option D4

## Overall Evaluation

Code	Meets Criterion	Comment
POP	yes	<ul style="list-style-type: none"><li>• two wards optimal; none outside range of tolerance</li></ul>
PCI	mixed	<ul style="list-style-type: none"><li>• all wards successfully embrace recognizable communities of interest; proposed Ward 5 somewhat artificial form</li><li>• placement of Leitchcroft in Ward 2 potentially problematic</li></ul>
PFT	yes	<ul style="list-style-type: none"><li>• population forecast shows only two wards at or beyond ten points of optimal in 2016</li><li>• seven wards optimal in 2021</li></ul>
NB	mixed	<ul style="list-style-type: none"><li>• most boundaries adhere to suitable natural boundaries; one wards crosses Highway 404 and Highway 407</li></ul>
ER	mixed	<ul style="list-style-type: none"><li>• most wards coherent and capacity to deliver effective representation generally strong</li><li>• internal cohesion impeded in Ward 2 because of physical isolation of component communities; largest population in a ward with large area</li></ul>

## City of Markham Ward Boundary Review 2012 – 2013

- Comments and Questions?
- Watch for Phase Four: final report and recommended options to a future meeting of General Committee → culminating in a by-law to implement change