

Preliminary Model 1 – Modified Status Quo

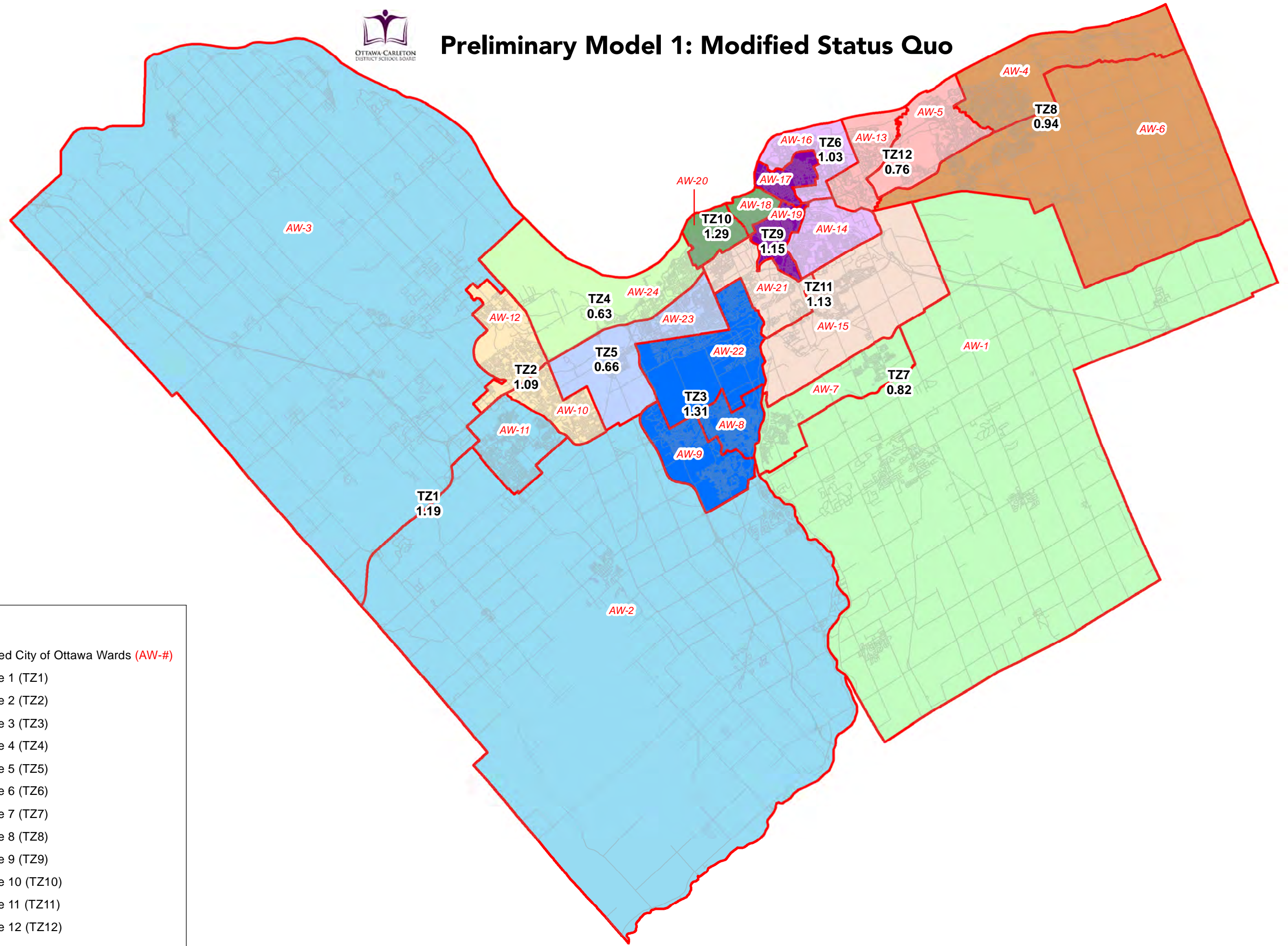
This model reflects the existing electoral zone boundaries with minor modifications to meet the City’s new ward structure. This option maintains 12 zones which closely resemble the current configuration. This option has several wide variances in both the EQ (from 1.31 to 0.63) and the number of schools per zone (16 to 7).

Issues to consider with the modified status quo include:














- Significant growth is projected in modified Zone 3, particularly in approved ward (AW) 9 due to the development in the Half Moon Bay and Barrhaven West areas, which will further increase the total EQ by the 2034 election;
- The population projections for modified Zones 4 and 5 are relatively stable with no planned growth; and
- The population of Modified Zone 10 will also increase significantly due to the anticipated infill condominium and public housing developments planned for Hintonburg, Lebreton and Kitchissippi.

Zone	Approved Ward #	Forecast Population for Election Year 2022	Total Schools	PEG Update (March 2021)	Electoral Quotient (EQ)
1	AW 2, 3, 11	99,310	11	60,457	1.19
2	AW 10, 12	102,660	15	55,274	1.09
3	AW 8, 9, 22	142,760	16	66,383	1.31
4	AW 24	55,590	8	32,250	0.63
5	AW 23	53,520	8	33,484	0.66
6	AW 14, 16	89,170	16	52,252	1.03
7	AW 1, 7	67,800	7	41,690	0.82
8	AW 4, 6	98,370	8	47,600	0.94
9	AW 17, 19	90,920	8	58,386	1.15
10	AW 18, 20	90,930	16	65,373	1.29
11	AW 15, 21	99,970	12	57,543	1.13
12	AW 5, 13	89,120	15	38,856	0.76
TOTAL		1,080,120	140	609,548	12

Preliminary Model 1: Modified Status Quo



Legend

-  New Approved City of Ottawa Wards (AW-#)
-  Trustee Zone 1 (TZ1)
-  Trustee Zone 2 (TZ2)
-  Trustee Zone 3 (TZ3)
-  Trustee Zone 4 (TZ4)
-  Trustee Zone 5 (TZ5)
-  Trustee Zone 6 (TZ6)
-  Trustee Zone 7 (TZ7)
-  Trustee Zone 8 (TZ8)
-  Trustee Zone 9 (TZ9)
-  Trustee Zone 10 (TZ10)
-  Trustee Zone 11 (TZ11)
-  Trustee Zone 12 (TZ12)

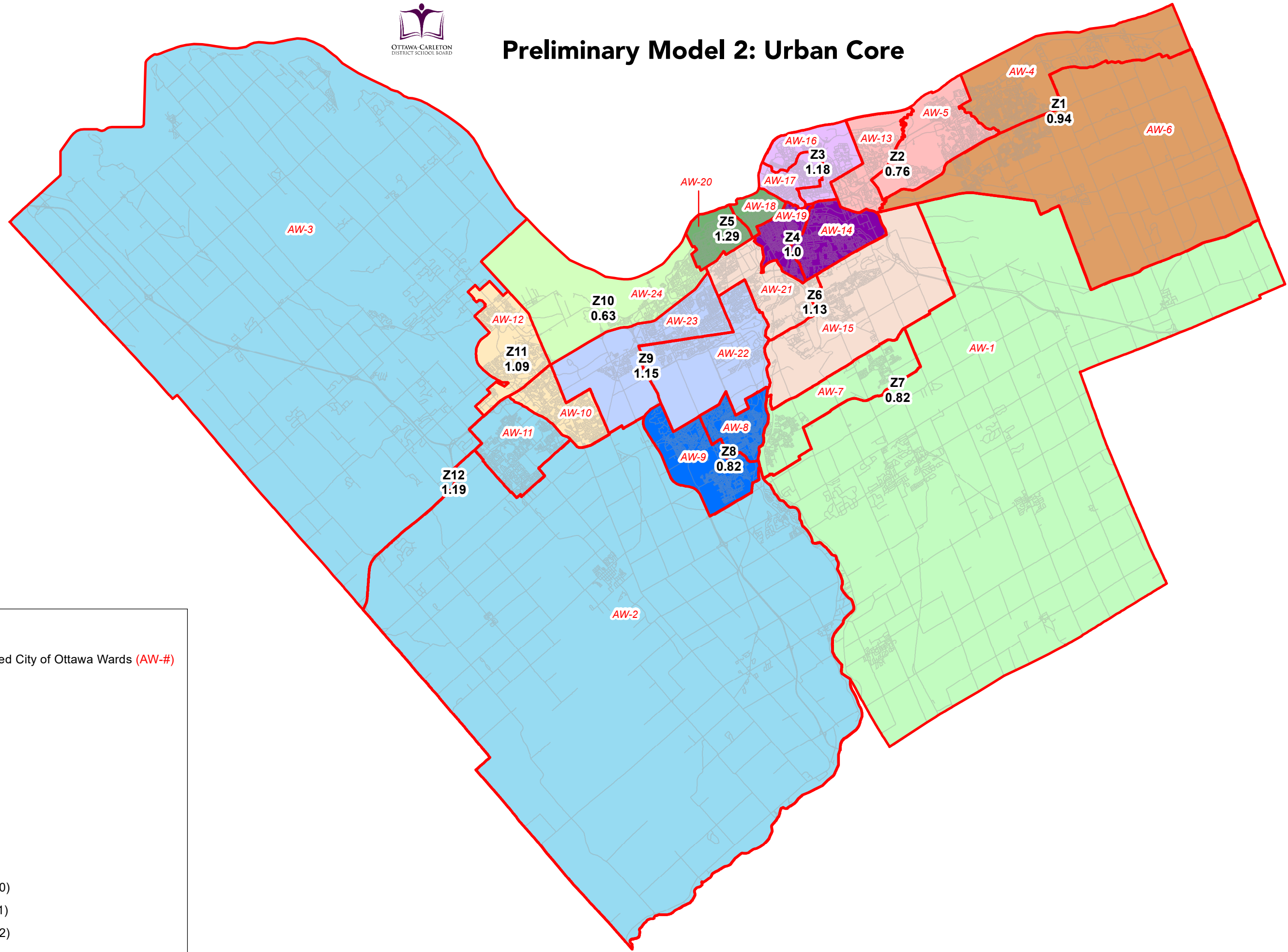
Preliminary Model 2 – Urban Core

This model builds on the status quo with some changes to further reduce the variances in the EQ. This model presents the most balanced approach of the four and maintains some of the current ward pairings. Notable elements include:

- Bay ward remains independent with no major growth planned;
- Somerset-Kitchissippi continue to be paired but will see significant population increases by the 2034 election owing to the anticipated infill condominium and public housing developments planned for Hintonburg, Lebreton and Kitchissippi;
- Combines Orleans and Cumberland and accommodates the future growth planned for the Orleans area; and
- Combines College/Knoxdale/Merivale.

Zone Area	Approved Ward #	Forecast Population for Election Year 2022	Total Schools	PEG Update (March 2021)	Electoral Quotient (EQ)
Orleans/Cumberland	AW 4, 6	98,370	8	47,600	0.94
Gloucester North	AW 5, 13	89,120	15	38,856	0.76
Rideau/Vanier/Rockcliffe	AW 16, 17	90,050	8	54,031	1.07
Capital/Alta-Vista	AW 14, 19	90,040	16	56,607	1.11
Kitchissippi-Somerset	AW 18, 20	90,930	16	65,373	1.29
River/Gloucester	AW 15, 21	99,970	12	57,543	1.13
Riverside South/Osgoode	AW 1, 7	67,800	7	41,690	0.82
Barrhaven	AW 8, 9	99,820	11	41,684	0.82
College/Knoxdale/Merivale	AW 22, 23	96,460	13	58,183	1.15
Bay	AW 24	55,590	8	32,250	0.63
Kanata	AW 10, 12	102,660	15	55,274	1.09
Stittsville/Goulbourn, West Carleton	AW 2, 3, 11	99,310	11	60,457	1.19
TOTAL		1,080,120.00	140	609,548	12

Preliminary Model 2: Urban Core



Legend

- New Approved City of Ottawa Wards (AW-#)
- Zone 1 (Z1)
- Zone 2 (Z2)
- Zone 3 (Z3)
- Zone 4 (Z4)
- Zone 5 (Z5)
- Zone 6 (Z6)
- Zone 7 (Z7)
- Zone 8 (Z8)
- Zone 9 (Z9)
- Zone 10 (Z10)
- Zone 11 (Z11)
- Zone 12 (Z12)

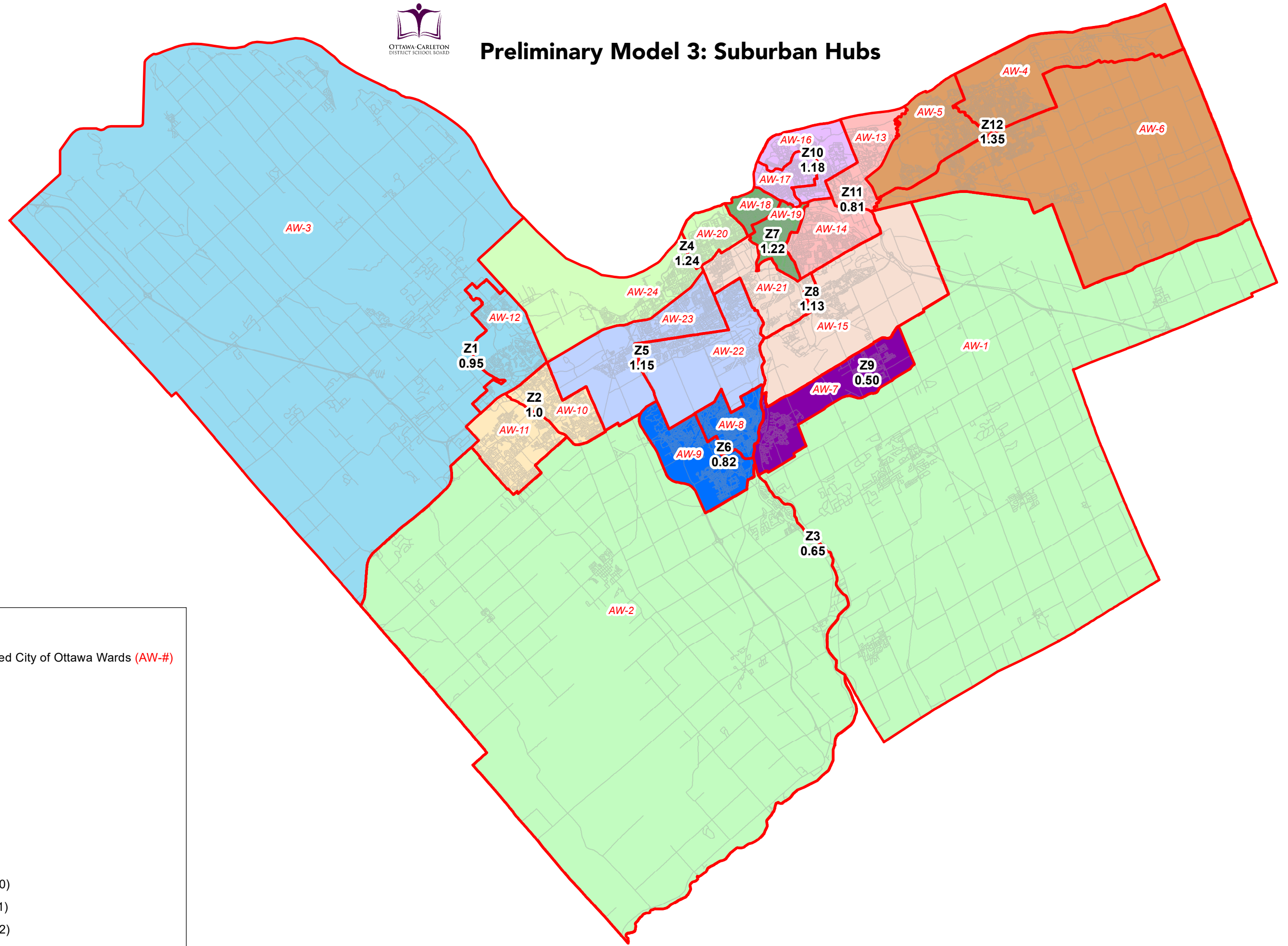
Preliminary Model 3 – Suburban Hubs

This model reflects the growth in different parts of the City and features changes to several traditional alignments, in particular:

- Kanata North is combined with West Carleton and can accommodate the planned future growth of the Kanata North ward;
- Kanata South is combined with the new Stittsville ward and can accommodate the planned future growth of Stittsville ward;
- There is a large rural ward at the south, combining Rideau-Goulbourn and Osgoode which has a lower electoral quotient, but long term growth potential;
- Bay ward is combined with Kitchissippi;
- Somerset is combined with Capital;
- College and Knoxdale Merivale are combined; and
- Riverside South/Findlay Creek is independent and relatively small, but significant growth is planned for this area.

Zone Area	Approved Ward #	Forecast Population for Election Year 2022	Total Schools	PEG Update (March 2021)	Electoral Quotient (EQ)
West Carleton/N.Kanata	AW 3, 12	76,610	10	47,971	0.95
S.Kanata/Stittsville	AW 10, 11	95,950	12	51,027	1.0
Osgoode/South Carleton	AW 1, 2	60,950	9	33,002	0.65
Bay/Kitchissippi	AW 20, 24	97,920	16	63,103	1.24
College/Knoxdale/Merivale	AW 22, 23	96,460	13	58,183	1.15
Barrhaven/Chapman Mills/Half Moon	AW 8, 9	99,820	11	41,684	0.82
Riverside South/Findlay Creek	AW 7	36,260	2	25,421	0.50
Alta Vista/Blair	AW 13, 14	85,280	17	46,893	0.81
Ottawa/Vanier/ Rockcliffe	AW 16, 17	90,050	8	54,031	1.07
River/Gloucester	AW 15, 21	99,970	12	57,543	1.13
Somerset/Capital	AW 18, 19	90,700	13	62,035	1.22
Innes/Orleans/Cumberland	AW 4, 5, 6	150,150	17	68,655	1.35
TOTAL		1,080,120.00	140	609,548	12

Preliminary Model 3: Suburban Hubs



Legend

- New Approved City of Ottawa Wards (AW-#)
- Zone 1 (Z1)
- Zone 2 (Z2)
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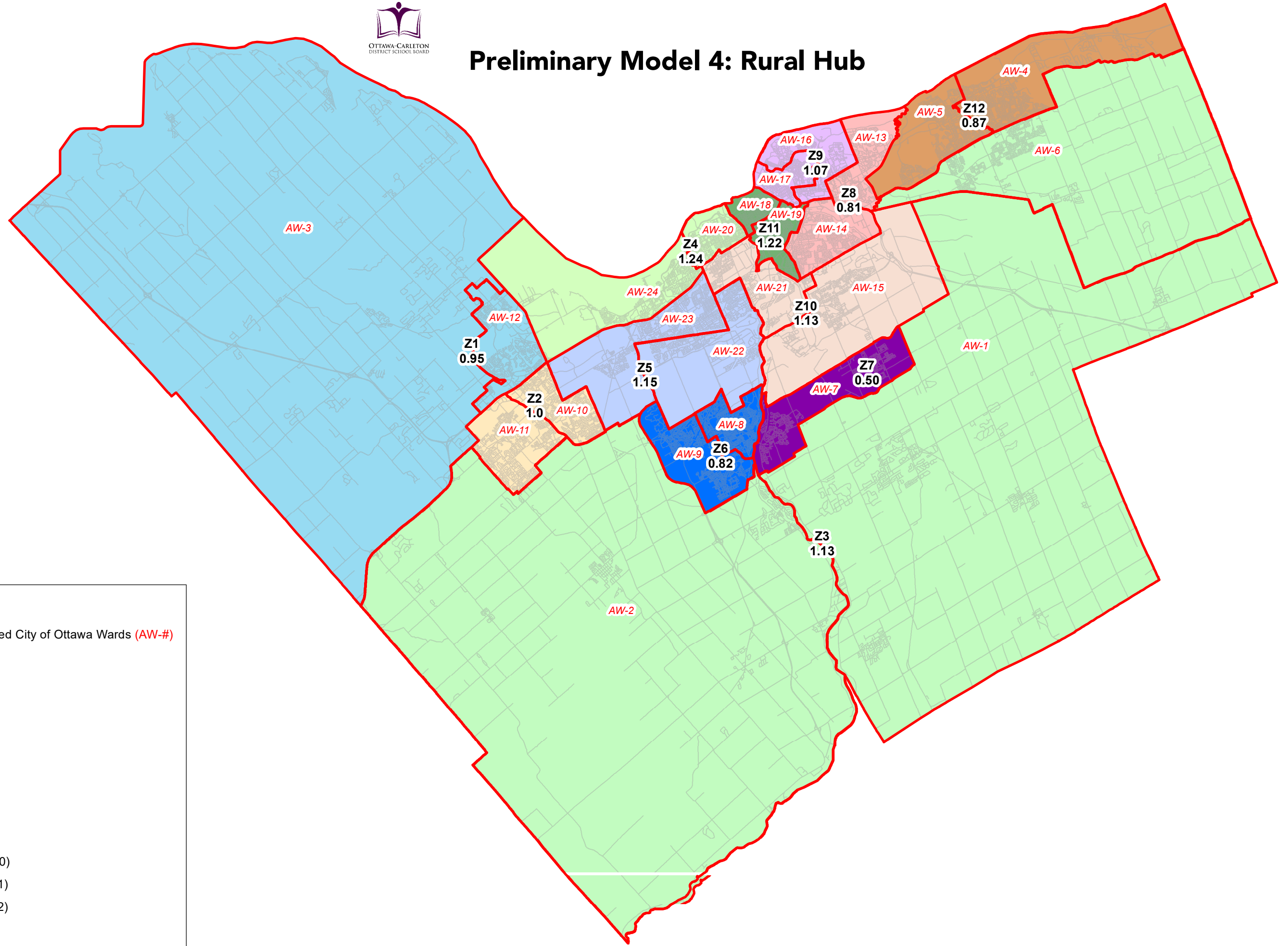
Preliminary Model 4 – Rural Hub

This model changes several traditional alignments and creates a large rural hub by combining Osgoode/Rideau-Goulbourn/Cumberland. Other notable pairings include Kanata South is combined with the new Stittsville ward;

- Bay ward is combined with Kitchissippi;
- Somerset is combined with Capital; and
- College and Knoxdale/Merivale are combined.

Zone Area	Approved Ward #	Forecast Population for Election Year 2022	Total Schools	PEG Update (March 2021)	Electoral Quotient (EQ)
N.Kanata/West Carleton	AW 3, 12	76,610	10	47,971	0.95
S.Kanata/Stittsville	AW 10, 11	95,950	12	51,027	1.0
Osgoode/South Carleton/Cumberland	AW 1, 2, 6	111,910	12	57,259	1.13
Bay/Kitchissippi	AW 20, 24	97,920	16	63,103	1.24
College/Knoxdale/Merivale	AW 22, 23	96,460	13	58,183	1.15
Barrhaven/Chapman Mills/Half Moon	AW 8, 9	99,820	11	41,684	0.82
Riverside South/Findlay Creek	AW 7	36,260	2	25,421	0.50
Alta Vista/Blair	AW 13,14	85,280	17	46,893	0.81
Ottawa/Vanier/ Rockcliffe	AW 16,17	90,050	8	54,031	1.07
River/Gloucester	AW 15, 21	99,970	12	57,543	1.13
Somerset/Capital	AW 18, 19	90,700	13	62,035	1.22
Innes/Orleans	AW 4,5	99,190	14	44,398	0.87
TOTAL		1,080,120.00	140	609,548	12

Preliminary Model 4: Rural Hub



Legend

- New Approved City of Ottawa Wards (AW-#)
- Zone 1 (Z1)
- Zone 2 (Z2)
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- Zone 8 (Z8)
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