# RECOMMENDATIONS REGARDING 

## ELECTORAL BOUNDARIES

NOVEMBER 15, 2012
BY ALAN HAYMAN

# CALCULATION OF ELECTORS IN COMBINED ARGYLE AND SHELBURNE CONSTITUENCIES <br> As prepared by Alan Hayman <br> November 15, 2012 

Calculation of Electors in the present constituencies of Argyle and Shelburne less Electors in an area of Shelburne County next to the Queens County line.

| 2012 Electors in Argyle Constituency | 6,419 |
| :--- | ---: |
| 2012 Electors in Shelburne Constituency | $\frac{11,210}{17,629}$ |
| TOTAL | 17,440 |
| Less maximum number of votes per constituency |  |
| (Page 36 and 37 of Electoral Boundaries |  |

Commission Report Sep. 24, 2012)

## Excess electors

Recommendation is to combine the Argyle and Shelburne Constituencies less the 256 electors in the area of Sable River, Shelburne County next to the Queens County line, which would be added to Queens-Lunenburg West Constituency. $(17,629-256=17,373)$

The revised riding of Argyle-Shelburne will then have 17,373 electors and will fall within the acceptable range of electors as required by Provincial regulations.

See email from Kevin Steeves to Alan Hayman dated October 30, 2012 that confirms these numbers. Mr. Steeves worked for the Electoral Boundaries Commission. Although he has provided me with these numbers, he makes no comment on my recommendation.

Also see attached map showing area of Shelburne County to be added to Queens Constituency.


# Electoral Boundaries Commission 

## Toward Fair and Effective Representation

September 24, 2012

Teresa MacNeil, CM, PhD Chair

## Table 2: Proposed Constituencies, with Electors and Seat Entitlements, 2012

| Proposed Constituency | 2012 <br> Electors <br> (1) | $\underset{\substack{2012 \\ \text { Seat Entitlement } \\ \text { (2) }}}{2}$ |
| :---: | :---: | :---: |
| 01 Annapolis | 16,194 | 1.16 |
| 02 Antigonish | 13,314 | 0.95 |
| 03 Argyle-Barrington | 12,455 | 0.89 |
| 04 Bedford | 17,371 | 1.25 |
| 05 Cape Breton Centre | 12,632 | 0.91 |
| 06 Cape Breton-Richmond | 10,494 | 0.75 |
| 07 Chester-St. Margaret's | 14,860 | 1.07 |
| 08 Clare-Digby | 14,161 | 1.01 |
| 09 Clayton Park West | 17,100 | 1.23 |
| 10 Colchester-Musquodoboit Valley | 13,640 | 0.98 |
| 11 Colchester North | 13,879 | 0.99 |
| 12 Cole Harbour-Eastern Passage | 13,735 | 0.98 |
| 13 Cole Harbour-Portland Valley | 16,813 | 1.21 |
| 14 Cumberland North | 12,857 | 0.92 |
| 15 Cumberland South | 11,389 | 0.82 |
| 16 Dartmouth East | 13,788 | 0.99 |
| 17 Dartmouth North | 15,512 | 1.11 |
| 18 Dartmouth-Preston | 10,720 | 0.77 |
| 19 Dartmouth South | 15,510 | 1.11 |
| 20 East Nova | 10,555 | 0.76 |
| 21 Eastern Shore | 11,765 | 0.84 |
| 22 Faiview-Clayton Park | 17,380 | 1.25 |
| 23 Glace Bay | 12,236 | 0.88 |
| 24 Halifax Armdale | 11,505 | 0.82 |
| 25 Halifax Atlantic | 13,518 | 0.97 |
| 26 Halifax Chebucto | 16,381 | 1.17 |
| 27 Halifax Citadel-Sable Island | 14,807 | 1.06 |
| 28 Halifax Needham | 15,918 | 1.14 |
| 29 Hammonds Plains-Lucasville | 10,702 | 0.77 |
| 30 Hants East | 17,303 | 1.24 |
| 31 Hants West | 14,650 | 1.05 |
| 32 Inverness | 11,147 | 0.80 |
| 33 Kings North | 15,096 | 1.08 |
| 34 Kings South | 16,099 | 1.15 |

$\left.\begin{array}{lcc}\hline \text { Proposed Constituency } & \begin{array}{c}2012 \\ \text { Electors } \\ (1)\end{array} & \begin{array}{c}2012 \\ \text { Seat }\end{array} \\ \hline 35 \text { Kings West } & 14,614 \\ \text { (2) }\end{array}\right]$
(1) Electors are defined as Canadian citizens 18 years of age and older, based on 2011 census data.
(2) The 2011 seat entitlements, based on numbers of electors, are calculated by dividing the number of electors in each constituency by the provincial average of electors per constituency, based on 51 seats. The acceptable range of electors that fall within the $\pm 25$ per cent of the provincial average of electors per constituency $(711,558 / 51=13,952)$ is a minimum of 10,464 to a maximum of 17,440 .

## Alan Hayman, Q.C.

| From: | Steeves, Kevin A[STEEVEKA@gov.ns.ca](mailto:STEEVEKA@gov.ns.ca) |
| :--- | :--- |
| Sent: | Tuesday, October $30,2012.10: 51$ AM |
| To: | Alan Hayman, Q.C. |
| Cc: | Eisan, Darryl C |
| Subject: | Shelburne / Queens - requests |

Hello Mr. Hayınan,
I have run the numbers for the 2 splits which you requested.

1. For the first request, I followed the Sable River to the Oueens County boundary, and looked at the numbers east of Sable River (to the County line).
I came up with 102 Census Electors (0.01 Seat Entitlement).
2. For the second request, from the Queens county line, I followed Highway 103 until it intersects Highway 3 (exit 23). I then proceeded to follow Highway 3 until it intersects with Canada Hill Rd (which appears to also be the beginning of the Allendale community boundary), where I drew the split into Lockeport Harbour. I looked at the numbers east of Highway 3 to the County line.
I came up with 256 Census Electors (0.02 Seat Entitlement).

I hope this helps.
If you have any more questions, please let me know.

Kevin Steeves
GIS Analyst
Elections Nova Scntia
(902) 424-3824
steeveka@gov.ns.ra

# QUEENS - LUNENBURG WEST CONSTITUTENCY 

## As prepared by Alan Hayman

November 15, 2012

Calculation of Electors in Queens-Lunenburg West Constituency.
(Page 26 of Electoral Boundaries Commission Report of July 20, 2012)

| Plus Electors from Sable River area of Shelburne County |
| :--- |
| TOTAL |
| $\mathbf{1 1 , 6 0 7}$ |

Number of Electors in the Revised Constituency is in excess of the minimum number set by Provincial Regulations.

Recommendation is that the Queens-Lunenburg West Constituency be the same as proposed in the July 20, 2012 interim report (See page 15), with the addition of the 256 Electors in the Sable River area as described in an email from Kevin Steeves to Alan Hayman dated October 30, 2012, and also shown on the attached map.

No other constituencies would be affected as a result of the implementation of these recommendations.

# Electoral Boundaries Commission 

Revised Interim Report • July 20, 2012

Dr. Teresa MacNeil
Chair

| Proposed Constituency | Electors 2011* | 2011 Seat Entitlement* ${ }^{*}$ |
| :--- | :--- | :--- |
| Kings North | 15,096 | 1.08 |
| Kings South | 16,099 | 1.15 |
| Kings West | 14,614 | 1.05 |
| Lunenburg | 13,720 | 0.98 |
| Lunenburg Centre | 12,735 | 0.91 |
| Northside-Westmount | 15,642 | 1.12 |
| Pictou Centre | 12,860 | 0.92 |
| Pictou West | 15,118 | 1.08 |
| Queens-Lunenburg West | 11,351 | 0.81 |
| Sackville-Beaver Bank | 16,200 | 1.16 |
| Sackville-Cobequid | 14,058 | 1.01 |
| Shelburne | 11,210 | 0.80 |
| Sydney | 15,663 | 1.12 |
| Timberlea-Prospect-St. Margaret's | 15,596 | 1.12 |
| Truro-Bible Hill | 15,656 | 1.12 |
| Victoria-The Lakes | 11,800 | 0.85 |
| Waverley-Fall River | 10,715 | 0.77 |
| Yarmouth-Argyle | 13,525 | 0.97 |
| Total | 711,557 | 51.00 |
| Average | 13,952 |  |
|  |  |  |

* Electors are defined as Canadian citizens 18 years of age and older, based on 2011 Census data.
** The 2011 Seat Entitlements based on electors are calculated by dividing each constituency's number of electors by the provincial average of electors per constituency based on 51 seats (711,557/51=13,952).

Alan Hayman, Q.C.

| From: | Steeves, Kevin A < STEEVEKA@govnsca> |
| :--- | :--- |
| Sent: | Tuesday, October 30, 2012 10.51 AM |
| To: | Ala: Hayman, Q.C |
| Cc: | Eisan, Dariyi C |
| Subject: | Shelburne / Queens - requests |

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