RECOMMENDATIONS REGARDING ELECTORAL BOUNDARIES NOVEMBER 15, 2012 BY ALAN HAYMAN

CALCULATION OF ELECTORS

IN COMBINED ARGYLE AND SHELBURNE CONSTITUENCIES

As prepared by Alan Hayman

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 TOTAL	11,210 17,629
Less maximum number of votes per constituency (Page 36 and 37 of Electoral Boundaries Commission Report Sep. 24, 2012)	17,440

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)

189

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.

Excess electors



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 Electors (1)	2012 Seat Entitlement (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 Fairview-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

Proposed Constituency	2012 Electors (1)	2012 Seat Entitlement (2)
35 Kings West	14,614	1.05
36 Lunenburg .	13,720	0.98
37 Lunenburg West	15,419	1.11
38 Northside-Westmount	15,642	1.12
39 Pictou Centre	12,860	0.92
40 Pictou East	11,803	0.85
41 Pictou West	10,886	0.78
42 Queens-Shelburne	13,946	1.00
43 Sackville	12,099	0.87
44 Sackville-Cobequid	14,813	1.06
45 Sydney	16,984	1.22
46 Sydney River-Mira-Louisbourg	14,744	1.06
47 Timberlea-Prospect	14,854	1.06
48 Truro-Bible Hill	15,656	1.12
49 Victoria-The Lakes	11,823	0.85
50 Waverley-Fall River-Beaver Bank	13,309	0.95
51 Yarmouth	12,900	0.92
Total	711,558	51.00
Average	13,952	1.00

- (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 ± 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>

Sent:

Tuesday, October 30, 2012 10:51 AM

To:

Alan Hayman, Q.C.

Cc:

Eisan, Darryl C

Subject:

Shelburne / Queens - requests

Hello Mr. Hayman,

I have run the numbers for the 2 splits which you requested.

1. For the first request, I followed the Sable River to the Queens 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 Scotia (902) 424-3824 steeveka@gov.ns.ca

CALCULATION OF ELECTORS 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)

11,351

Plus Electors from Sable River area of Shelburne County TOTAL

256

11,607

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@gov.ns.ca> Tuesday, October 30, 2012 10:51 AM Sent: Alan Hayman, Q.C. To: Eisan, Darryl C Cc: Subject: Shelburne / Queens - requests Hello Mr. Hayman, I have run the numbers for the 2 splits which you requested. 1. For the first request, I followed the Sable River to the Queens 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 Scotia** (902) 424-3824 steeveka@gov.ns.ca

