West Coast District Health Board

2016 Triennial Elections

West Coast District Health Board

Result type: Final Number of vacancies: 7

Quota at first iteration: 1,364.250000001

Legend...

ITER The iteration number at which a candidate is elected or rejected

VOTES The votes received by the candidate at the point of election or exclusion

QUOTA The quota or the absolute majority determined at the iteration NTV The number of non-transferable votes determined at the iteration The candidate's final keep value determined at the last iteration

SURPLUS The number of transferable votes at the iteration

CANDIDATE	STATUS	ITER	VOTES	NTV	QUOTA	KEEP
Lomax Michelle	elected	1	1,709.000000000	0.000000000	1,364.250000001	0.604092222
Neame Peter	elected	1	1,513.000000000	0.000000000	1,364.250000001	0.687559618
Gillespie Helen	elected	2	1,434.284571238	48.568266918	1,358.178966636	0.744324832
Brown Kevin	elected	4	1,411.753136745	145.476501440	1,346.065437321	0.824650434
Stratford Elinor	elected	7	1,324.423744013	324.391507788	1,323.701061527	0.932169711
Auchinvole Chris	elected	8	1,339.687468024	394.509667791	1,314.936291527	0.981524664
Ogilvie Nigel	elected	9	1,363.697474117	439.669292414	1,309.291338449	1.000000000
Hilton Jim	excluded	9	1,001.721154459	439.669292414	1,309.291338449	0.000000000
Vaile John	excluded	6	820.189087730	188.649172024	1,340.668853498	0.000000000
Smith Russell	excluded	3	524.521768288	74.654623496	1,354.918172064	0.000000000
Roberts Murray	excluded	2	123.227616794	48.568266918	1,358.178966636	0.000000000

ITER	CANDIDATE	VOTES
1	Lomax Michelle	1,709.000000000
1	Neame Peter	1,513.000000000
1	Gillespie Helen	1,357.000000000
1	Brown Kevin	1,283.000000000
1	Auchinvole Chris	1,050.000000000
1	Stratford Elinor	1,019.000000000
1	Ogilvie Nigel	975.000000000
1	Hilton Jim	779.000000000
1	Vaile John	635.000000000
1	Smith Russell	480.00000000
1	Roberts Murray	114.000000000
2	Gillespie Helen	1,434.284571238
2	Neame Peter	1,410.450957234
2	Lomax Michelle	1,379.397023052
2	Brown Kevin	1,323.499945516
2	Auchinvole Chris	1,083.592700142
2	Stratford Elinor	1,076.580146671
2	Ogilvie Nigel	1,027.063411536
2	Hilton Jim	803.525185430
2	Vaile John	704.413457286
2	Smith Russell	499.396718183
2	Roberts Murray	123.227616794
3	Gillespie Helen	1,386.873772316
3	Lomax Michelle	1,383.917895532
3	Neame Peter	1,379.921218223
3	Brown Kevin	1,348.841608172
3	Stratford Elinor	1,109.667882302
3	Auchinvole Chris	1,108.186407169
3	Ogilvie Nigel	1,056.036910615
3	Hilton Jim	818.026969805
3	Vaile John	723.350944082
3	Smith Russell	524.521768288
3	Roberts Murray	0.000000000
4	Gillespie Helen	1,440.585428854
4	Lomax Michelle	1,412.840973819
4	Brown Kevin	1,411.753136745
4	Neame Peter	1,411.153959313
4	Stratford Elinor	1,194.570850708
4	Auchinvole Chris	1,145.124150027
4	Ogilvie Nigel	1,101.448334196

4	Hilton Jim	865.443672855
4	Vaile John	785.602992043
4	Roberts Murray	0.000000000
4	Smith Russell	0.00000000
5	Neame Peter	1,374.702871625
5	Gillespie Helen	1,371.471086466
5	Lomax Michelle	1,371.028215048
5	Brown Kevin	1,366.592538252
5	Stratford Elinor	1,239.564263031
5	Auchinvole Chris	1,174.652651989
5	Ogilvie Nigel	1,148.232156420
5	Hilton Jim	881.363967767
5	Vaile John	809.939569763
5	Roberts Murray	0.00000000
5	Smith Russell	0.00000000
6	Gillespie Helen	1,352.949965881
6	Neame Peter	1,352.508208609
6	Lomax Michelle	
	Brown Kevin	1,351.216261769
6	Stratford Elinor	1,350.584714278
6		1,257.574772915
6	Auchinvole Chris	1,186.141243862
6	Ogilvie Nigel Hilton Jim	1,166.194989233
6		887.991583699
6	Vaile John	820.189087730
6	Roberts Murray	0.00000000
6	Smith Russell	0.00000000
7	Lomax Michelle	1,512.563203012
7	Neame Peter	1,446.314606224
7	Brown Kevin	1,437.777996573
7	Gillespie Helen	1,418.204063755
7	Stratford Elinor	1,324.423744013
7	Auchinvole Chris	1,280.611795037
7	Ogilvie Nigel	1,221.588675560
7	Hilton Jim	948.124408038
7	Roberts Murray	0.00000000
7	Smith Russell	0.00000000
7	Vaile John	0.00000000
8	Stratford Elinor	1,409.849269976
8	Gillespie Helen	1,382.249974110
8	Neame Peter	1,377.570918787
8	Brown Kevin	1,364.633616117
8	Lomax Michelle	1,356.558336731
8	Auchinvole Chris	1,339.687468024
8	Ogilvie Nigel	1,307.312137682
8	Hilton Jim	981.628610782
8	Roberts Murray	0.000000000
8	Smith Russell	0.000000000
8	Vaile John	0.000000000
9	Ogilvie Nigel	1,363.697474117
9	Stratford Elinor	1,355.230517670
9	Gillespie Helen	1,354.613285883
9	Auchinvole Chris	1,353.012429913
9	Brown Kevin	1,351.610212789
9	Neame Peter	1,349.155662304
9	Lomax Michelle	1,345.289970451
9	Hilton Jim	1,001.721154459
9	Roberts Murray	0.000000000
9	Smith Russell	0.000000000
9	Vaile John	0.000000000

Calculator commentary from last iteration...

Lomax, elected at iteration 1, reason: Candidate received 1709.00000000 votes and quota was 1364.250000001

Neame, elected at iteration 1, reason: Candidate received 1513.000000000 votes and quota was 1364.250000001

Gillespie, elected at iteration 2, reason: Candidate received 1434.284571238 votes and quota was 1358.178966636

Roberts, excluded at iteration 2, reason: Candidate received the lowest vote count 123.227616794, less than the second lowest by more than total surplus (149.595651616)

Smith, excluded at iteration 3, reason: Candidate received the lowest vote count 524.521768288, less than the second lowest by more than total surplus (85.958369879)

Brown, elected at iteration 4, reason: Candidate received 1411.753136745 votes and quota was 1346.065437321

Vaile, excluded at iteration 6, reason: Candidate received the lowest vote count 820.189087730, less than the second lowest by more than total surplus (44.583736545)

Stratford, elected at iteration 7, reason: Candidate received 1324.423744013 votes and quota was 1323.701061527

Auchinvole, elected at iteration 8, reason: Candidate received 1339.687468024 votes and quota was 1314.936291527

Ogilvie, elected at iteration 9, reason: Candidate received 1363.697474117 votes and quota was 1309.291338449

Hilton, excluded at iteration 9, reason: All available seats were filled