

This report is derived from file E:\T47102\InputData_47_102_out.xml
 Produced by STV Calculator, ver 1.2.0 CGNZ Ltd

Election title: ONSLOW- WESTERN WARD
 Result type: final
 Number of vacancies: 3
 Quota at first iteration: 2986.750000001

| -CANDIDATE----- | STATUS---- | ITER----- | VOTES----- | NIV----- | QUOTA----- | KEEP- |
|------------------|------------|-----------|----------------|---------------|----------------|-------------|
| Andy Foster | elected | 1 | 4453.000000000 | 0.000000000 | 2986.750000001 | 0.640036155 |
| John Morrison | elected | 2 | 3008.580001200 | 92.854816800 | 2963.536295801 | 0.957813778 |
| Jack Ruben | elected | 4 | 2919.621741004 | 389.653908305 | 2889.336522924 | 1.000000000 |
| Judy Siers | excluded | 4 | 2338.626120096 | 389.653908305 | 2889.336522924 | 0.000000000 |
| Te Makao Bowkett | excluded | 3 | 1173.457807866 | 160.826066339 | 2946.543483416 | 0.000000000 |
| Kelly Buchanan | excluded | 2 | 642.013193200 | 92.854816800 | 2963.536295801 | 0.000000000 |

| -ITER----- | CANDIDATE----- | VOTES----- |
|------------|------------------|----------------|
| 1 | Te Makao Bowkett | 850.000000000 |
| 1 | Kelly Buchanan | 562.000000000 |
| 1 | Andy Foster | 4453.000000000 |
| 1 | John Morrison | 2461.000000000 |
| 1 | Jack Ruben | 1952.000000000 |
| 1 | Judy Siers | 1669.000000000 |
| 2 | Te Makao Bowkett | 945.488996000 |
| 2 | Kelly Buchanan | 642.013193200 |
| 2 | Andy Foster | 2986.750002800 |
| 2 | John Morrison | 3008.580001200 |
| 2 | Jack Ruben | 2254.601335600 |
| 2 | Judy Siers | 2016.711654400 |
| 3 | Te Makao Bowkett | 1173.457807866 |
| 3 | Kelly Buchanan | 0.000000000 |
| 3 | Andy Foster | 3063.838741652 |
| 3 | John Morrison | 3030.263964465 |
| 3 | Jack Ruben | 2421.816190954 |
| 3 | Judy Siers | 2096.797228724 |
| 4 | Te Makao Bowkett | 0.000000000 |
| 4 | Kelly Buchanan | 0.000000000 |
| 4 | Andy Foster | 3145.618903398 |
| 4 | John Morrison | 3153.479327197 |
| 4 | Jack Ruben | 2919.621741004 |
| 4 | Judy Siers | 2338.626120096 |

Calculator commentary from last iteration...

Foster, elected at iteration 1, reason: Candidate received 4453.000000000 votes and quota was 2986.750000001

Morrison, elected at iteration 2, reason: Candidate received 3008.580001200 votes and quota was 2963.536295801

Buchanan, excluded at iteration 2, reason: Candidate received the lowest vote count 642.013193200, less than the second lowest by more than total surplus (68.257412398), second lowest (9E6F4305-EB62-48DF-9A73-D7F2D88A029F) received 945.488996000 votes

Bowkett, excluded at iteration 3, reason: Candidate received the lowest vote count 1173.457807866, less than the second lowest by more than total surplus (201.015739285), second lowest (C37CDFD9-6FEF-4421-B610-02D6425E83AE) received 2096.797228724 votes

Siers, excluded at iteration 4, reason: All available seats were filled

Ruben, elected at iteration 4, reason: Candidate received 2919.621741004 votes and quota was 2889.336522924

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 |
| KEEP | The candidate's final keep value determined at the last iteration |
| SURPLUS | The number of transferable votes at the iteration |