

# Tauranga City Council

## 2019 Triennial Elections

### Mayor

Result type: Final

Number of vacancies: 1

Quota at first iteration: 19,164.

### 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

CANDIDATE	STATUS	ITER	VOTES	NTV	QUOTA	KEEP
POWELL Tenby	elected	9	17,299.000000000	8,629.000000000	14,850.000000000	1.000000000
BROWNLESS Greg	excluded	9	12,400.000000000	8,629.000000000	14,850.000000000	0.000000000
CLOUT Kelvin	excluded	8	8,635.000000000	4,961.000000000	16,684.000000000	0.000000000
HOLLIS Andrew	excluded	7	5,715.000000000	2,401.000000000	17,964.000000000	0.000000000
ROBSON John	excluded	6	3,474.000000000	1,534.000000000	18,397.000000000	0.000000000
GUY Murray	excluded	5	2,128.000000000	937.000000000	18,696.000000000	0.000000000
STOKES Christopher	excluded	4	1,142.000000000	519.000000000	18,905.000000000	0.000000000
NAGELS Jos	excluded	3	974.000000000	313.000000000	19,008.000000000	0.000000000
KINGI RangMarie	excluded	2	703.000000000	43.000000000	19,143.000000000	0.000000000
WALLEN Les	excluded	1	222.000000000	0.000000000	19,164.000000000	0.000000000

ITER	CANDIDATE	VOTES
1	POWELL Tenby	12,486.000000000
1	BROWNLESS Greg	7,978.000000000
1	CLOUT Kelvin	6,295.000000000
1	HOLLIS Andrew	3,964.000000000
1	ROBSON John	2,982.000000000
1	GUY Murray	1,893.000000000
1	NAGELS Jos	916.000000000
1	STOKES Christopher	897.000000000
1	KINGI RangMarie	695.000000000
1	WALLEN Les	222.000000000
2	POWELL Tenby	12,505.000000000
2	BROWNLESS Greg	7,993.000000000
2	CLOUT Kelvin	6,315.000000000
2	HOLLIS Andrew	4,001.000000000
2	ROBSON John	3,011.000000000
2	GUY Murray	1,909.000000000
2	NAGELS Jos	932.000000000
2	STOKES Christopher	916.000000000
2	KINGI RangMarie	703.000000000
2	WALLEN Les	0.000000000
3	POWELL Tenby	12,554.000000000
3	BROWNLESS Greg	8,029.000000000
3	CLOUT Kelvin	6,375.000000000
3	HOLLIS Andrew	4,074.000000000
3	ROBSON John	3,044.000000000
3	GUY Murray	1,962.000000000
3	STOKES Christopher	1,003.000000000
3	NAGELS Jos	974.000000000
3	KINGI RangMarie	0.000000000
3	WALLEN Les	0.000000000
4	POWELL Tenby	12,696.000000000
4	BROWNLESS Greg	8,105.000000000
4	CLOUT Kelvin	6,484.000000000
4	HOLLIS Andrew	4,219.000000000
4	ROBSON John	3,132.000000000
4	GUY Murray	2,031.000000000
4	STOKES Christopher	1,142.000000000
4	KINGI RangMarie	0.000000000
4	NAGELS Jos	0.000000000
4	WALLEN Les	0.000000000
5	POWELL Tenby	12,857.000000000

5	BROWNLESS Greg	8,180.000000000
5	CLOUT Kelvin	6,610.000000000
5	HOLLIS Andrew	4,381.000000000
5	ROBSON John	3,235.000000000
5	GUY Murray	2,128.000000000
5	KINGI Rang Marie	0.000000000
5	NAGELS Jos	0.000000000
5	STOKES Christopher	0.000000000
5	WALLEN Les	0.000000000
6	POWELL Tenby	13,098.000000000
6	BROWNLESS Greg	8,463.000000000
6	CLOUT Kelvin	6,959.000000000
6	HOLLIS Andrew	4,800.000000000
6	ROBSON John	3,474.000000000
6	GUY Murray	0.000000000
6	KINGI Rang Marie	0.000000000
6	NAGELS Jos	0.000000000
6	STOKES Christopher	0.000000000
6	WALLEN Les	0.000000000
7	POWELL Tenby	13,690.000000000
7	BROWNLESS Greg	8,989.000000000
7	CLOUT Kelvin	7,533.000000000
7	HOLLIS Andrew	5,715.000000000
7	GUY Murray	0.000000000
7	KINGI Rang Marie	0.000000000
7	NAGELS Jos	0.000000000
7	ROBSON John	0.000000000
7	STOKES Christopher	0.000000000
7	WALLEN Les	0.000000000
8	POWELL Tenby	15,085.000000000
8	BROWNLESS Greg	9,647.000000000
8	CLOUT Kelvin	8,635.000000000
8	GUY Murray	0.000000000
8	HOLLIS Andrew	0.000000000
8	KINGI Rang Marie	0.000000000
8	NAGELS Jos	0.000000000
8	ROBSON John	0.000000000
8	STOKES Christopher	0.000000000
8	WALLEN Les	0.000000000
9	POWELL Tenby	17,299.000000000
9	BROWNLESS Greg	12,400.000000000
9	CLOUT Kelvin	0.000000000
9	GUY Murray	0.000000000
9	HOLLIS Andrew	0.000000000
9	KINGI Rang Marie	0.000000000
9	NAGELS Jos	0.000000000
9	ROBSON John	0.000000000
9	STOKES Christopher	0.000000000
9	WALLEN Les	0.000000000

**Calulator commentary from last iteration...**

WALLEN, excluded at iteration 1, reason: Candidate received the lowest vote count 222

KINGI, excluded at iteration 2, reason: Candidate received the lowest vote count 703

NAGELS, excluded at iteration 3, reason: Candidate received the lowest vote count 974

STOKES, excluded at iteration 4, reason: Candidate received the lowest vote count 1142

GUY, excluded at iteration 5, reason: Candidate received the lowest vote count 2128

ROBSON, excluded at iteration 6, reason: Candidate received the lowest vote count 3474

HOLLIS, excluded at iteration 7, reason: Candidate received the lowest vote count 5715

CLOUT, excluded at iteration 8, reason: Candidate received the lowest vote count 8635

POWELL, elected at iteration 9, reason: Candidate received 17299 votes and absolute majority of votes was 14850

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

## Mount Maunganui-Papamoa Ward

Result type: Final

Number of vacancies: 2

Quota at first iteration: 4,138.00000001

CANDIDATE	STATUS	ITER	VOTES	NTV	QUOTA	KEEP
MORRIS Steve	elected	3	4,221.000000000	261.000000000	4,051.000000001	0.904812060
KIDDIE Dawn	elected	5	4,403.908366380	1,238.996181500	3,725.001272834	1.000000000
STOKES Christopher	excluded	5	2,477.762227420	1,238.996181500	3,725.001272834	0.000000000
GREGSON Peter	excluded	4	1,562.320066048	600.773749760	3,937.742083414	0.000000000
DELANEY Shona	excluded	3	981.000000000	261.000000000	4,051.000000001	0.000000000
STANLEY Peter	excluded	2	878.000000000	115.000000000	4,099.666666667	0.000000000
JOHNSTON Deborah	excluded	1	598.000000000	0.000000000	4,138.000000001	0.000000000

ITER	CANDIDATE	VOTES
1	MORRIS Steve	3,979.000000000
1	KIDDIE Dawn	3,188.000000000
1	STOKES Christopher	1,811.000000000
1	GREGSON Peter	1,152.000000000
1	DELANEY Shona	844.000000000
1	STANLEY Peter	842.000000000
1	JOHNSTON Deborah	598.000000000
2	MORRIS Steve	4,046.000000000
2	KIDDIE Dawn	3,402.000000000
2	STOKES Christopher	1,888.000000000
2	GREGSON Peter	1,195.000000000
2	DELANEY Shona	890.000000000
2	STANLEY Peter	878.000000000
2	JOHNSTON Deborah	0.000000000
3	MORRIS Steve	4,221.000000000
3	KIDDIE Dawn	3,583.000000000
3	STOKES Christopher	2,006.000000000
3	GREGSON Peter	1,362.000000000
3	DELANEY Shona	981.000000000
3	JOHNSTON Deborah	0.000000000
3	STANLEY Peter	0.000000000
4	MORRIS Steve	4,176.724000768
4	KIDDIE Dawn	3,906.345415168
4	STOKES Christopher	2,167.836768256
4	GREGSON Peter	1,562.320066048
4	DELANEY Shona	0.000000000
4	JOHNSTON Deborah	0.000000000
4	STANLEY Peter	0.000000000
5	KIDDIE Dawn	4,403.908366380
5	MORRIS Steve	4,293.333224700
5	STOKES Christopher	2,477.762227420
5	DELANEY Shona	0.000000000
5	GREGSON Peter	0.000000000
5	JOHNSTON Deborah	0.000000000
5	STANLEY Peter	0.000000000

### Calculator commentary from last iteration...

JOHNSTON, excluded at iteration 1, reason: Candidate received the lowest vote count 598.000000000, less than the second lowest by more than total surplus (0.000000000)

STANLEY, excluded at iteration 2, reason: Candidate received the lowest vote count 878.000000000, less than the second lowest by more than total surplus (0.000000000)

MORRIS, elected at iteration 3, reason: Candidate received 4221.000000000 votes and quota was 4051.000000001

DELANEY, excluded at iteration 3, reason: Candidate received the lowest vote count 981.000000000, less than the second lowest by more than total surplus (169.999999999)

GREGSON, excluded at iteration 4, reason: Candidate received the lowest vote count 1562.320066048, less than the second lowest by more than total surplus (238.981917354)

KIDDIE, elected at iteration 5, reason: Candidate received 4403.908366380 votes and quota was 3725.001272834

STOKES, excluded at iteration 5, reason: All available seats were filled

## Otumoetai-Pyes Pa Ward

Result type: Final

Number of vacancies: 2

Quota at first iteration: 4,649.666666667

CANDIDATE	STATUS	ITER	VOTES	NTV	QUOTA	KEEP
BALDOCK Larry	elected	5	4,284.000000000	1,912.000000000	4,012.333333334	1.000000000
ABRIE Jako	elected	5	4,238.000000000	1,912.000000000	4,012.333333334	1.000000000
HARVEY Erika	excluded	5	3,515.000000000	1,912.000000000	4,012.333333334	0.000000000
GUY Murray	excluded	4	2,603.000000000	841.000000000	4,369.333333334	0.000000000
PANKHURST Anne	excluded	3	1,986.000000000	279.000000000	4,556.666666667	0.000000000
BRIDGENS Dave	excluded	2	655.000000000	102.000000000	4,615.666666667	0.000000000
POLLETT Barry	excluded	1	571.000000000	0.000000000	4,649.666666667	0.000000000

ITER	CANDIDATE	VOTES
1	ABRIE Jako	3,253.000000000
1	BALDOCK Larry	3,084.000000000
1	HARVEY Erika	2,380.000000000
1	GUY Murray	2,218.000000000
1	PANKHURST Anne	1,839.000000000
1	BRIDGENS Dave	604.000000000
1	POLLETT Barry	571.000000000
2	ABRIE Jako	3,351.000000000
2	BALDOCK Larry	3,161.000000000
2	HARVEY Erika	2,477.000000000
2	GUY Murray	2,298.000000000
2	PANKHURST Anne	1,905.000000000
2	BRIDGENS Dave	655.000000000
2	POLLETT Barry	0.000000000
3	ABRIE Jako	3,486.000000000
3	BALDOCK Larry	3,233.000000000
3	HARVEY Erika	2,590.000000000
3	GUY Murray	2,375.000000000
3	PANKHURST Anne	1,986.000000000
3	BRIDGENS Dave	0.000000000
3	POLLETT Barry	0.000000000
4	ABRIE Jako	3,848.000000000
4	BALDOCK Larry	3,543.000000000
4	HARVEY Erika	3,114.000000000
4	GUY Murray	2,603.000000000
4	BRIDGENS Dave	0.000000000
4	PANKHURST Anne	0.000000000
4	POLLETT Barry	0.000000000
5	BALDOCK Larry	4,284.000000000
5	ABRIE Jako	4,238.000000000
5	HARVEY Erika	3,515.000000000
5	BRIDGENS Dave	0.000000000
5	GUY Murray	0.000000000
5	PANKHURST Anne	0.000000000
5	POLLETT Barry	0.000000000

### Calculator commentary from last iteration...

POLLETT, excluded at iteration 1, reason: Candidate received the lowest vote count 571.000000000, less than the second lowest by more than total surplus (0.000000000)

BRIDGENS, excluded at iteration 2, reason: Candidate received the lowest vote count 655.000000000, less than the second lowest by more than total surplus (0.000000000)

PANKHURST, excluded at iteration 3, reason: Candidate received the lowest vote count 1986.000000000, less than the second lowest by more than total surplus (0.000000000)

GUY, excluded at iteration 4, reason: Candidate received the lowest vote count 2603.000000000, less than the second lowest by more than total surplus (0.000000000)

BALDOCK, elected at iteration 5, reason: Candidate received 4284.000000000 votes and quota was 4012.333333334

ABRIE, elected at iteration 5, reason: Candidate received 4238.000000000 votes and quota was 4012.333333334

HARVEY, excluded at iteration 5, reason: All available seats were filled

### Te Papa-Welcome Bay Ward

Result type: Final

Number of vacancies: 2

Quota at first iteration: 3,224.333333334

CANDIDATE	STATUS	ITER	VOTES	NTV	QUOTA	KEEP
SALISBURY Tina	elected	8	2,907.000000000	2,208.000000000	2,488.333333334	0.826749717
GRAINGER Bill	elected	10	2,386.628584334	2,514.653000910	2,386.115666364	1.000000000
LARSEN Anna	excluded	10	2,368.356987437	2,514.653000910	2,386.115666364	0.000000000
MOLLOY Terry	excluded	7	1,880.000000000	1,452.000000000	2,740.333333334	0.000000000
POAD Rob	excluded	6	1,403.000000000	824.000000000	2,949.666666667	0.000000000
TUHORO A.J.	excluded	5	1,128.000000000	394.000000000	3,093.000000001	0.000000000
GRINDLEY David	excluded	4	700.000000000	241.000000000	3,144.000000001	0.000000000
WU Waitsu	excluded	3	612.000000000	118.000000000	3,185.000000001	0.000000000
DAVIDSON Alan	excluded	2	453.000000000	47.000000000	3,208.666666667	0.000000000
SHERLOCK Jim	excluded	1	330.000000000	0.000000000	3,224.333333334	0.000000000

ITER	CANDIDATE	VOTES
1	MOLLOY Terry	1,543.000000000
1	SALISBURY Tina	1,506.000000000
1	GRAINGER Bill	1,476.000000000
1	LARSEN Anna	1,340.000000000
1	TUHORO A.J.	991.000000000
1	POAD Rob	917.000000000
1	GRINDLEY David	604.000000000
1	WU Waitsu	542.000000000
1	DAVIDSON Alan	424.000000000
1	SHERLOCK Jim	330.000000000
2	MOLLOY Terry	1,579.000000000
2	SALISBURY Tina	1,524.000000000
2	GRAINGER Bill	1,505.000000000
2	LARSEN Anna	1,362.000000000
2	TUHORO A.J.	1,004.000000000
2	POAD Rob	978.000000000
2	GRINDLEY David	637.000000000
2	WU Waitsu	584.000000000
2	DAVIDSON Alan	453.000000000
2	SHERLOCK Jim	0.000000000
3	MOLLOY Terry	1,622.000000000
3	SALISBURY Tina	1,587.000000000
3	GRAINGER Bill	1,578.000000000
3	LARSEN Anna	1,436.000000000
3	TUHORO A.J.	1,029.000000000
3	POAD Rob	1,023.000000000
3	GRINDLEY David	668.000000000
3	WU Waitsu	612.000000000
3	DAVIDSON Alan	0.000000000
3	SHERLOCK Jim	0.000000000
4	SALISBURY Tina	1,698.000000000
4	MOLLOY Terry	1,671.000000000
4	GRAINGER Bill	1,653.000000000
4	LARSEN Anna	1,526.000000000
4	POAD Rob	1,103.000000000
4	TUHORO A.J.	1,081.000000000
4	GRINDLEY David	700.000000000
4	DAVIDSON Alan	0.000000000
4	SHERLOCK Jim	0.000000000
4	WU Waitsu	0.000000000
5	SALISBURY Tina	1,814.000000000
5	GRAINGER Bill	1,732.000000000
5	MOLLOY Terry	1,705.000000000
5	LARSEN Anna	1,598.000000000
5	POAD Rob	1,302.000000000
5	TUHORO A.J.	1,128.000000000
5	DAVIDSON Alan	0.000000000
5	GRINDLEY David	0.000000000
5	SHERLOCK Jim	0.000000000
5	WU Waitsu	0.000000000
6	SALISBURY Tina	2,121.000000000
6	GRAINGER Bill	1,797.000000000
6	MOLLOY Terry	1,769.000000000
6	LARSEN Anna	1,759.000000000
6	POAD Rob	1,403.000000000

6	DAVIDSON Alan	0.000000000
6	GRINDLEY David	0.000000000
6	SHERLOCK Jim	0.000000000
6	TUHORO A.J.	0.000000000
6	WU Waitsu	0.000000000
7	SALISBURY Tina	2,512.000000000
7	GRAINGER Bill	1,917.000000000
7	LARSEN Anna	1,912.000000000
7	MOLLOY Terry	1,880.000000000
7	DAVIDSON Alan	0.000000000
7	GRINDLEY David	0.000000000
7	POAD Rob	0.000000000
7	SHERLOCK Jim	0.000000000
7	TUHORO A.J.	0.000000000
7	WU Waitsu	0.000000000
8	SALISBURY Tina	2,907.000000000
8	GRAINGER Bill	2,335.000000000
8	LARSEN Anna	2,223.000000000
8	DAVIDSON Alan	0.000000000
8	GRINDLEY David	0.000000000
8	MOLLOY Terry	0.000000000
8	POAD Rob	0.000000000
8	SHERLOCK Jim	0.000000000
8	TUHORO A.J.	0.000000000
8	WU Waitsu	0.000000000
9	SALISBURY Tina	2,488.333333833
9	GRAINGER Bill	2,377.918013938
9	LARSEN Anna	2,343.832931859
9	DAVIDSON Alan	0.000000000
9	GRINDLEY David	0.000000000
9	MOLLOY Terry	0.000000000
9	POAD Rob	0.000000000
9	SHERLOCK Jim	0.000000000
9	TUHORO A.J.	0.000000000
9	WU Waitsu	0.000000000
10	SALISBURY Tina	2,403.361427319
10	GRAINGER Bill	2,386.628584334
10	LARSEN Anna	2,368.356987437
10	DAVIDSON Alan	0.000000000
10	GRINDLEY David	0.000000000
10	MOLLOY Terry	0.000000000
10	POAD Rob	0.000000000
10	SHERLOCK Jim	0.000000000
10	TUHORO A.J.	0.000000000
10	WU Waitsu	0.000000000

**Calculator commentary from last iteration...**

SHERLOCK, excluded at iteration 1, reason: Candidate received the lowest vote count 330.000000000, less than the second lowest by more than total surplus (0.000000000)

DAVIDSON, excluded at iteration 2, reason: Candidate received the lowest vote count 453.000000000, less than the second lowest by more than total surplus (0.000000000)

WU, excluded at iteration 3, reason: Candidate received the lowest vote count 612.000000000, less than the second lowest by more than total surplus (0.000000000)

GRINDLEY, excluded at iteration 4, reason: Candidate received the lowest vote count 700.000000000, less than the second lowest by more than total surplus (0.000000000)

TUHORO, excluded at iteration 5, reason: Candidate received the lowest vote count 1128.000000000, less than the second lowest by more than total surplus (0.000000000)

POAD, excluded at iteration 6, reason: Candidate received the lowest vote count 1403.000000000, less than the second lowest by more than total surplus (0.000000000)

MOLLOY, excluded at iteration 7, reason: Candidate received the lowest vote count 1880.000000000, less than the second lowest by more than total surplus (0.000000000)

SALISBURY, elected at iteration 8, reason: Candidate received 2907.000000000 votes and quota was 2488.333333334

GRAINGER, elected at iteration 10, reason: Candidate received 2386.628584334 votes and quota was 2386.115666364

LARSEN, excluded at iteration 10, reason: All available seats were filled

### Council - At Large

Result type: Final

Number of vacancies: 4

Quota at first iteration: 7,388.600000001

CANDIDATE	STATUS	ITER	VOTES	NTV	QUOTA	KEEP
CLOUT Kelvin	elected	1	7,858.000000000	0.000000000	7,388.600000001	0.656463430
HOLLIS Andrew	elected	18	7,565.525276130	1,753.452579410	7,037.909484119	0.817320701
HUGHES Heidi	elected	20	6,907.747521656	3,876.241684646	6,613.351663071	0.957381787
ROBSON John	elected	21	6,841.826155061	4,412.936646829	6,506.012670635	1.000000000
CHRISTIANSEN Tony	excluded	21	5,223.288008554	4,412.936646829	6,506.012670635	0.000000000
TE KANI Josh	excluded	19	4,042.544034542	1,974.323992639	6,993.735201473	0.000000000
CURACH Rick	excluded	17	3,146.290373487	1,253.407890510	7,137.918421899	0.000000000
GILL Matthew	excluded	16	2,189.204622098	819.111355788	7,224.777728843	0.000000000
CANCIAN Danny	excluded	15	1,403.699473780	650.142426160	7,258.571514769	0.000000000
GILLON Bernie	excluded	14	1,271.681733688	494.485415544	7,289.702916892	0.000000000
MIKAERE Buddy	excluded	12	1,219.641976396	355.273352692	7,317.545329462	0.000000000
PAIGE Suzi	excluded	10	1,001.513663670	259.982956800	7,336.603408641	0.000000000
BROWN Geoffrey	excluded	9	825.208067965	201.122584455	7,348.375483110	0.000000000
HALL Caleb	excluded	8	635.690785855	154.829964550	7,357.634007091	0.000000000
TAIKATO Pare	excluded	7	470.903581428	113.406463434	7,365.918707314	0.000000000
WILLIAMS Kim	excluded	6	317.228717864	77.644552268	7,373.071089547	0.000000000
ROBB Hugh E.	excluded	5	237.352802490	55.335181055	7,377.532963790	0.000000000
MUNN Linda	excluded	4	225.737905120	40.889149840	7,380.422170033	0.000000000
CRAIG Rhys	excluded	2	137.584118060	32.496003744	7,382.100799252	0.000000000

ITER	CANDIDATE	VOTES
1	CLOUT Kelvin	7,858.000000000
1	HOLLIS Andrew	5,091.000000000
1	ROBSON John	4,379.000000000
1	HUGHES Heidi	3,606.000000000
1	CHRISTIANSEN Tony	2,746.000000000
1	TE KANI Josh	2,645.000000000
1	CURACH Rick	2,331.000000000
1	GILL Matthew	1,643.000000000
1	GILLON Bernie	1,108.000000000
1	CANCIAN Danny	1,104.000000000
1	MIKAERE Buddy	991.000000000
1	PAIGE Suzi	797.000000000
1	BROWN Geoffrey	764.000000000
1	HALL Caleb	589.000000000
1	TAIKATO Pare	421.000000000
1	WILLIAMS Kim	287.000000000
1	ROBB Hugh E.	230.000000000
1	MUNN Linda	219.000000000
1	CRAIG Rhys	134.000000000
2	CLOUT Kelvin	7,388.600004742
2	HOLLIS Andrew	5,155.872536886
2	ROBSON John	4,443.693330983
2	HUGHES Heidi	3,657.312623559
2	CHRISTIANSEN Tony	2,812.126978207
2	TE KANI Josh	2,662.801119698
2	CURACH Rick	2,401.487655180
2	GILL Matthew	1,656.679383929
2	GILLON Bernie	1,127.772384631
2	CANCIAN Danny	1,111.168236120
2	MIKAERE Buddy	1,011.130796437
2	PAIGE Suzi	805.721353946
2	BROWN Geoffrey	770.869559615
2	HALL Caleb	598.975795267
2	TAIKATO Pare	423.329676739
2	WILLIAMS Kim	291.659353478
2	ROBB Hugh E.	233.165970953
2	MUNN Linda	220.553117826
2	CRAIG Rhys	137.584118060
3	CLOUT Kelvin	7,392.434616042
3	HOLLIS Andrew	5,173.376370672
3	ROBSON John	4,448.891871616
3	HUGHES Heidi	3,669.507585194
3	CHRISTIANSEN Tony	2,825.527055930

3	TE KANI Josh	2,666.410964128
3	CURACH Rick	2,409.887547434
3	GILL Matthew	1,672.171597388
3	GILLON Bernie	1,133.167273206
3	CANCIAN Danny	1,116.388610604
3	MIKAERE Buddy	1,012.591209880
3	PAIGE Suzi	816.902670154
3	BROWN Geoffrey	776.146361076
3	HALL Caleb	608.356167322
3	TAIKATO Pare	424.422495280
3	WILLIAMS Kim	296.784428178
3	ROBB Hugh E.	234.270368628
3	MUNN Linda	225.695746696
3	CRAIG Rhys	0.000000000
4	CLOUT Kelvin	7,380.586593240
4	HOLLIS Andrew	5,175.026571840
4	ROBSON John	4,450.530027520
4	HUGHES Heidi	3,670.812990680
4	CHRISTIANSEN Tony	2,827.205864600
4	TE KANI Josh	2,666.868684160
4	CURACH Rick	2,411.674763480
4	GILL Matthew	1,672.523921360
4	GILLON Bernie	1,133.668657320
4	CANCIAN Danny	1,116.572300880
4	MIKAERE Buddy	1,013.103133600
4	PAIGE Suzi	817.124001880
4	BROWN Geoffrey	776.324028720
4	HALL Caleb	608.613634840
4	TAIKATO Pare	424.482721600
4	WILLIAMS Kim	296.903375160
4	ROBB Hugh E.	234.351674160
4	MUNN Linda	225.737905120
4	CRAIG Rhys	0.000000000
5	CLOUT Kelvin	7,390.739192200
5	HOLLIS Andrew	5,183.111561695
5	ROBSON John	4,454.801117020
5	HUGHES Heidi	3,702.017373450
5	CHRISTIANSEN Tony	2,831.353340395
5	TE KANI Josh	2,699.999214110
5	CURACH Rick	2,414.823743715
5	GILL Matthew	1,678.528810790
5	GILLON Bernie	1,138.799793225
5	CANCIAN Danny	1,119.574850070
5	MIKAERE Buddy	1,029.296504705
5	PAIGE Suzi	856.375429185
5	BROWN Geoffrey	783.636939005
5	HALL Caleb	609.679296820
5	TAIKATO Pare	447.669824205
5	WILLIAMS Kim	309.905025865
5	ROBB Hugh E.	237.352802490
5	CRAIG Rhys	0.000000000
5	MUNN Linda	0.000000000
6	CLOUT Kelvin	7,390.640258312
6	HOLLIS Andrew	5,228.460161460
6	ROBSON John	4,487.842750572
6	HUGHES Heidi	3,716.858010352
6	CHRISTIANSEN Tony	2,850.544163944
6	TE KANI Josh	2,715.767104120
6	CURACH Rick	2,436.135233288
6	GILL Matthew	1,689.984740220
6	GILLON Bernie	1,140.488755124
6	CANCIAN Danny	1,127.843076796
6	MIKAERE Buddy	1,036.998873940
6	PAIGE Suzi	863.819787208
6	BROWN Geoffrey	794.034371352
6	HALL Caleb	613.967554544
6	TAIKATO Pare	454.741888636
6	WILLIAMS Kim	317.228717864
6	CRAIG Rhys	0.000000000
6	MUNN Linda	0.000000000
6	ROBB Hugh E.	0.000000000
7	CLOUT Kelvin	7,404.827419064
7	HOLLIS Andrew	5,251.843354953
7	ROBSON John	4,504.909345440
7	HUGHES Heidi	3,754.797523917
7	CHRISTIANSEN Tony	2,865.635240797
7	TE KANI Josh	2,756.655022431
7	CURACH Rick	2,445.056603426



7	GILL Matthew	1,703.101678828
7	GILLON Bernie	1,148.304784606
7	CANCIAN Danny	1,131.314801362
7	MIKAERE Buddy	1,062.162660937
7	PAIGE Suzi	898.888430355
7	BROWN Geoffrey	807.578763310
7	HALL Caleb	623.614325712
7	TAIKATO Pare	470.903581428
7	CRAIG Rhys	0.000000000
7	MUNN Linda	0.000000000
7	ROBB Hugh E.	0.000000000
7	WILLIAMS Kim	0.000000000
8	CLOUT Kelvin	7,386.358952250
8	HOLLIS Andrew	5,264.335136155
8	ROBSON John	4,519.547830890
8	HUGHES Heidi	3,811.879318745
8	TE KANI Josh	2,968.183726115
8	CHRISTIANSEN Tony	2,885.611304565
8	CURACH Rick	2,455.148792245
8	GILL Matthew	1,710.299171780
8	GILLON Bernie	1,154.105403300
8	CANCIAN Danny	1,135.933178870
8	MIKAERE Buddy	1,109.523368200
8	PAIGE Suzi	939.123599895
8	BROWN Geoffrey	812.429466585
8	HALL Caleb	635.690785855
8	CRAIG Rhys	0.000000000
8	MUNN Linda	0.000000000
8	ROBB Hugh E.	0.000000000
8	TAIKATO Pare	0.000000000
8	WILLIAMS Kim	0.000000000
9	CLOUT Kelvin	7,402.057462890
9	HOLLIS Andrew	5,364.762673195
9	ROBSON John	4,560.794024410
9	HUGHES Heidi	3,884.040758300
9	TE KANI Josh	3,028.973143090
9	CHRISTIANSEN Tony	2,911.390115970
9	CURACH Rick	2,487.307871340
9	GILL Matthew	1,847.671021480
9	GILLON Bernie	1,168.079005750
9	CANCIAN Danny	1,151.611976405
9	MIKAERE Buddy	1,133.345700315
9	PAIGE Suzi	976.635594435
9	BROWN Geoffrey	825.208067965
9	CRAIG Rhys	0.000000000
9	HALL Caleb	0.000000000
9	MUNN Linda	0.000000000
9	ROBB Hugh E.	0.000000000
9	TAIKATO Pare	0.000000000
9	WILLIAMS Kim	0.000000000
10	CLOUT Kelvin	7,413.608627470
10	HOLLIS Andrew	5,482.437459750
10	ROBSON John	4,639.300332570
10	HUGHES Heidi	3,959.136881940
10	TE KANI Josh	3,051.727753420
10	CHRISTIANSEN Tony	3,015.168470080
10	CURACH Rick	2,551.310861950
10	GILL Matthew	1,891.417650120
10	CANCIAN Danny	1,318.696165280
10	GILLON Bernie	1,208.321636570
10	MIKAERE Buddy	1,150.377540380
10	PAIGE Suzi	1,001.513663670
10	BROWN Geoffrey	0.000000000
10	CRAIG Rhys	0.000000000
10	HALL Caleb	0.000000000
10	MUNN Linda	0.000000000
10	ROBB Hugh E.	0.000000000
10	TAIKATO Pare	0.000000000
10	WILLIAMS Kim	0.000000000
11	CLOUT Kelvin	7,394.794339437
11	HOLLIS Andrew	5,567.738519778
11	ROBSON John	4,688.013952269
11	HUGHES Heidi	4,374.126645486
11	TE KANI Josh	3,163.035950446
11	CHRISTIANSEN Tony	3,078.010819911
11	CURACH Rick	2,601.458388750
11	GILL Matthew	1,946.413112901
11	CANCIAN Danny	1,336.433473228

11	GILLON Bernie	1,228.220616226
11	MIKAERE Buddy	1,215.943617556
11	BROWN Geoffrey	0.000000000
11	CRAIG Rhys	0.000000000
11	HALL Caleb	0.000000000
11	MUNN Linda	0.000000000
11	PAIGE Suzi	0.000000000
11	ROBB Hugh E.	0.000000000
11	TAIKATO Pare	0.000000000
11	WILLIAMS Kim	0.000000000
12	CLOUT Kelvin	7,318.837893867
12	HOLLIS Andrew	5,578.926989198
12	ROBSON John	4,699.024975179
12	HUGHES Heidi	4,383.708757026
12	TE KANI Josh	3,166.640916386
12	CHRISTIANSEN Tony	3,089.227307201
12	CURACH Rick	2,613.132501250
12	GILL Matthew	1,949.130846291
12	CANCIAN Danny	1,337.815688148
12	GILLON Bernie	1,231.638796366
12	MIKAERE Buddy	1,219.641976396
12	BROWN Geoffrey	0.000000000
12	CRAIG Rhys	0.000000000
12	HALL Caleb	0.000000000
12	MUNN Linda	0.000000000
12	PAIGE Suzi	0.000000000
12	ROBB Hugh E.	0.000000000
12	TAIKATO Pare	0.000000000
12	WILLIAMS Kim	0.000000000
13	CLOUT Kelvin	7,473.199499726
13	HOLLIS Andrew	5,675.631956037
13	ROBSON John	4,752.222948451
13	HUGHES Heidi	4,615.703078776
13	TE KANI Josh	3,470.230080139
13	CHRISTIANSEN Tony	3,198.737519546
13	CURACH Rick	2,672.840433765
13	GILL Matthew	1,988.082127990
13	CANCIAN Danny	1,355.641328924
13	GILLON Bernie	1,263.203587239
13	BROWN Geoffrey	0.000000000
13	CRAIG Rhys	0.000000000
13	HALL Caleb	0.000000000
13	MIKAERE Buddy	0.000000000
13	MUNN Linda	0.000000000
13	PAIGE Suzi	0.000000000
13	ROBB Hugh E.	0.000000000
13	TAIKATO Pare	0.000000000
13	WILLIAMS Kim	0.000000000
14	CLOUT Kelvin	7,293.098516592
14	HOLLIS Andrew	5,702.801054504
14	ROBSON John	4,778.654816792
14	HUGHES Heidi	4,640.508704192
14	TE KANI Josh	3,480.876550488
14	CHRISTIANSEN Tony	3,226.361966032
14	CURACH Rick	2,700.703395880
14	GILL Matthew	1,994.803932080
14	CANCIAN Danny	1,359.023914208
14	GILLON Bernie	1,271.681733688
14	BROWN Geoffrey	0.000000000
14	CRAIG Rhys	0.000000000
14	HALL Caleb	0.000000000
14	MIKAERE Buddy	0.000000000
14	MUNN Linda	0.000000000
14	PAIGE Suzi	0.000000000
14	ROBB Hugh E.	0.000000000
14	TAIKATO Pare	0.000000000
14	WILLIAMS Kim	0.000000000
15	CLOUT Kelvin	7,437.146951480
15	HOLLIS Andrew	5,981.607918440
15	ROBSON John	4,915.473433260
15	HUGHES Heidi	4,802.967369160
15	TE KANI Josh	3,528.258558660
15	CHRISTIANSEN Tony	3,378.080710180
15	CURACH Rick	2,787.755927560
15	GILL Matthew	2,057.867231320
15	CANCIAN Danny	1,403.699473780
15	BROWN Geoffrey	0.000000000
15	CRAIG Rhys	0.000000000

15	GILLON Bernie	0.000000000
15	HALL Caleb	0.000000000
15	MIKAERE Buddy	0.000000000
15	MUNN Linda	0.000000000
15	PAIGE Suzi	0.000000000
15	ROBB Hugh E.	0.000000000
15	TAIKATO Pare	0.000000000
15	WILLIAMS Kim	0.000000000
16	CLOUT Kelvin	7,367.355869286
16	HOLLIS Andrew	6,346.535639962
16	ROBSON John	5,070.328014480
16	HUGHES Heidi	4,949.873650350
16	CHRISTIANSEN Tony	3,602.782378610
16	TE KANI Josh	3,596.157484536
16	CURACH Rick	3,001.650984890
16	GILL Matthew	2,189.204622098
16	BROWN Geoffrey	0.000000000
16	CANCIAN Danny	0.000000000
16	CRAIG Rhys	0.000000000
16	GILLON Bernie	0.000000000
16	HALL Caleb	0.000000000
16	MIKAERE Buddy	0.000000000
16	MUNN Linda	0.000000000
16	PAIGE Suzi	0.000000000
16	ROBB Hugh E.	0.000000000
16	TAIKATO Pare	0.000000000
16	WILLIAMS Kim	0.000000000
17	CLOUT Kelvin	7,407.896159259
17	HOLLIS Andrew	6,893.251140821
17	HUGHES Heidi	5,344.330149078
17	ROBSON John	5,245.009953625
17	TE KANI Josh	3,829.924068318
17	CHRISTIANSEN Tony	3,822.890264902
17	CURACH Rick	3,146.290373487
17	BROWN Geoffrey	0.000000000
17	CANCIAN Danny	0.000000000
17	CRAIG Rhys	0.000000000
17	GILL Matthew	0.000000000
17	GILLON Bernie	0.000000000
17	HALL Caleb	0.000000000
17	MIKAERE Buddy	0.000000000
17	MUNN Linda	0.000000000
17	PAIGE Suzi	0.000000000
17	ROBB Hugh E.	0.000000000
17	TAIKATO Pare	0.000000000
17	WILLIAMS Kim	0.000000000
18	CLOUT Kelvin	7,640.543140800
18	HOLLIS Andrew	7,565.525276130
18	ROBSON John	5,927.550970770
18	HUGHES Heidi	5,770.442029920
18	CHRISTIANSEN Tony	4,314.585752500
18	TE KANI Josh	3,970.900250470
18	BROWN Geoffrey	0.000000000
18	CANCIAN Danny	0.000000000
18	CRAIG Rhys	0.000000000
18	CURACH Rick	0.000000000
18	GILL Matthew	0.000000000
18	GILLON Bernie	0.000000000
18	HALL Caleb	0.000000000
18	MIKAERE Buddy	0.000000000
18	MUNN Linda	0.000000000
18	PAIGE Suzi	0.000000000
18	ROBB Hugh E.	0.000000000
18	TAIKATO Pare	0.000000000
18	WILLIAMS Kim	0.000000000
19	HOLLIS Andrew	7,156.147529617
19	CLOUT Kelvin	7,090.527067868
19	ROBSON John	6,175.347843537
19	HUGHES Heidi	6,014.040727056
19	CHRISTIANSEN Tony	4,490.068804741
19	TE KANI Josh	4,042.544034542
19	BROWN Geoffrey	0.000000000
19	CANCIAN Danny	0.000000000
19	CRAIG Rhys	0.000000000
19	CURACH Rick	0.000000000
19	GILL Matthew	0.000000000
19	GILLON Bernie	0.000000000
19	HALL Caleb	0.000000000

19	MIKAERE Buddy	0.000000000
19	MUNN Linda	0.000000000
19	PAIGE Suzi	0.000000000
19	ROBB Hugh E.	0.000000000
19	TAIKATO Pare	0.000000000
19	WILLIAMS Kim	0.000000000
20	CLOUT Kelvin	7,408.212447304
20	HOLLIS Andrew	7,356.370739848
20	HUGHES Heidi	6,907.747521656
20	ROBSON John	6,458.713671260
20	CHRISTIANSEN Tony	4,935.713935286
20	BROWN Geoffrey	0.000000000
20	CANCIAN Danny	0.000000000
20	CRAIG Rhys	0.000000000
20	CURACH Rick	0.000000000
20	GILL Matthew	0.000000000
20	GILLON Bernie	0.000000000
20	HALL Caleb	0.000000000
20	MIKAERE Buddy	0.000000000
20	MUNN Linda	0.000000000
20	PAIGE Suzi	0.000000000
20	ROBB Hugh E.	0.000000000
20	TAIKATO Pare	0.000000000
20	TE KANI Josh	0.000000000
20	WILLIAMS Kim	0.000000000
21	HUGHES Heidi	6,958.540706402
21	ROBSON John	6,841.826155061
21	HOLLIS Andrew	6,793.409927285
21	CLOUT Kelvin	6,712.998555869
21	CHRISTIANSEN Tony	5,223.288008554
21	BROWN Geoffrey	0.000000000
21	CANCIAN Danny	0.000000000
21	CRAIG Rhys	0.000000000
21	CURACH Rick	0.000000000
21	GILL Matthew	0.000000000
21	GILLON Bernie	0.000000000
21	HALL Caleb	0.000000000
21	MIKAERE Buddy	0.000000000
21	MUNN Linda	0.000000000
21	PAIGE Suzi	0.000000000
21	ROBB Hugh E.	0.000000000
21	TAIKATO Pare	0.000000000
21	TE KANI Josh	0.000000000
21	WILLIAMS Kim	0.000000000

### Calculator commentary from last iteration...

CLOUT, elected at iteration 1, reason: Candidate received 7858.000000000 votes and quota was 7388.600000001

CRAIG, excluded at iteration 2, reason: Candidate received the lowest vote count 137.584118060, less than the second lowest by more than total surplus (6.499205490)

MUNN, excluded at iteration 4, reason: Candidate received the lowest vote count 225.737905120, less than the second lowest by more than total surplus (0.164423207)

ROBB, excluded at iteration 5, reason: Candidate received the lowest vote count 237.352802490, less than the second lowest by more than total surplus (13.206228410)

WILLIAMS, excluded at iteration 6, reason: Candidate received the lowest vote count 317.228717864, less than the second lowest by more than total surplus (17.569168765)

TAIKATO, excluded at iteration 7, reason: Candidate received the lowest vote count 470.903581428, less than the second lowest by more than total surplus (38.908711750)

HALL, excluded at iteration 8, reason: Candidate received the lowest vote count 635.690785855, less than the second lowest by more than total surplus (28.724945159)

BROWN, excluded at iteration 9, reason: Candidate received the lowest vote count 825.208067965, less than the second lowest by more than total surplus (53.681979780)

PAIGE, excluded at iteration 10, reason: Candidate received the lowest vote count 1001.513663670, less than the second

lowest by more than total surplus (77.005218829)

MIKAERE, excluded at iteration 12, reason: Candidate received the lowest vote count 1219.641976396, less than the second lowest by more than total surplus (1.292564405)

GILLON, excluded at iteration 14, reason: Candidate received the lowest vote count 1271.681733688, less than the second lowest by more than total surplus (3.395599700)

CANCIAN, excluded at iteration 15, reason: Candidate received the lowest vote count 1403.699473780, less than the second lowest by more than total surplus (178.575436711)

GILL, excluded at iteration 16, reason: Candidate received the lowest vote count 2189.204622098, less than the second lowest by more than total surplus (142.578140443)

CURACH, excluded at iteration 17, reason: Candidate received the lowest vote count 3146.290373487, less than the second lowest by more than total surplus (269.977737360)

HOLLIS, elected at iteration 18, reason: Candidate received 7565.525276130 votes and quota was 7037.909484119

TE KANI, excluded at iteration 19, reason: Candidate received the lowest vote count 4042.544034542, less than the second lowest by more than total surplus (259.204194539)

HUGHES, elected at iteration 20, reason: Candidate received 6907.747521656 votes and quota was 6613.351663071

ROBSON, elected at iteration 21, reason: Candidate received 6841.826155061 votes and quota was 6506.012670635

CHRISTIANSEN, excluded at iteration 21, reason: All available seats were filled