## POLITICAL BALANCE ON COMMITTEES - DECEMBER 2023/24 MATHEMATICAL CALCULATION

1. The political balance of Council is:
Conservatives 17
Liberal Democrats 5
Labour 8
Independent Group 4
Progressive Liberal Group 3
Green 2
Independent 1
$\underline{\underline{40}}$
2. The total number of committee seats:

Community Services 15
Planning \& Development 15
Licensing 15
Health \& Housing $\quad 15$
Economic Development 15
Personnel 9
Policy \& Finance 15
Accounts \& Audit 11
110
3. Seats per member is: $110 \div 40=\mathbf{2 . 7 5}$
4. Total number of seats per group:

| Conservatives | $17 \times 2.75$ | $=46.75=47$ |  |
| :--- | :---: | :--- | :--- |
| Liberal Democrats | $5 \times 2.75$ | $=13.75=14$ |  |
| Labour | $8 \times 2.75$ | $=22=\mathbf{2 2}$ |  |
| Independent Group | $4 \times 2.75$ | $=11=11$ |  |
| Progressive Liberal Group | $3 \times 2.75$ | $=8.25=$ | $\mathbf{8}$ |
| Green | $2 \times 2.75$ | $=5.5=5$ |  |
| Independent | $1 \times 2.75$ | $=2.75=$ | $\mathbf{3}$ |
|  |  |  | 110 |

## 5. Allocation of seats per committee:

## Community Services

Conservatives
Liberal Democrats
Labour
Independent Group
Progressive Liberal Group
Green
Independent
$(15 \div 40=0.375)$
$17 \times 0.375=6.375=6$
$5 \times 0.375=1.875=2$
$8 \times 0.375=3=3$
$4 \times 0.375=1.5=2$
$3 \times 0.375=1.125=1$
$2 \times 0.375=0.75=1$
$1 \times 0.375=0.375=0$

Planning \& Development
$(15 \div 40=0.375)$
Conservatives
Liberal Democrats
Labour
Independent Group
Progressive Liberal Group
Green
Independent

$$
\begin{aligned}
17 \times 0.375=6.375 & =6 \\
5 \times 0.375=1.875 & =2 \\
8 \times 0.375=3 & =3 \\
4 \times 0.375=1.5 & =2 \\
3 \times 0.375=1.125 & =1 \\
2 \times 0.375=0.75 & =1 \\
1 \times 0.375=0.375 & =0
\end{aligned}
$$

## Licensing

Conservatives
Liberal Democrats
Labour
Independent Group
Progressive Liberal Group
Green
Independent
Health \& Housing
Conservatives
Liberal Democrats
Labour
Independent Group
Progressive Liberal Group
Green
Independent

## Economic Development

Conservatives
Liberal Democrats
Labour
Independent Group
Progressive Liberal Group
Green
Independent

## Personnel

Conservatives
Liberal Democrats
Labour
Independent Group
Progressive Liberal Group
Green
Independent
Policy \& Finance
Conservatives
Liberal Democrats
Labour
Independent Group
Progressive Liberal Group
Green
Independent
$(15 \div 40=0.375)$
$17 \times 0.375=6.375=6$
$5 \times 0.375=1.875=2$
$8 \times 0.375=3=3$
$4 \times 0.375=1.5=2$
$3 \times 0.375=1.125=1$
$2 \times 0.375=0.75=1$
$1 \times 0.375=0.375=0$
$(15 \div 40=0.375)$
$17 \times 0.375=6.375=6$
$5 \times 0.375=1.875=2$
$8 \times 0.375=3=3$
$4 \times 0.375=1.5=2$
$3 \times 0.375=1.125=1$
$2 \times 0.375=0.75=1$
$1 \times 0.375=0.375=0$

$$
(15 \div 40=0.375)
$$

$17 \times 0.375=6.375=6$
$5 \times 0.375=1.875=2$
$8 \times 0.375=3=3$
$4 \times 0.375=1.5=2$
$3 \times 0.375=1.125=1$
$2 \times 0.375=0.75=1$
$1 \times 0.375=0.375=0$
$(9 \div 40=0.225)$
$17 \times 0.225=3.825=4$
$5 \times 0.225=1.125=1$
$8 \times 0.225=1.8=2$
$4 \times 0.225=0.9=1$
$3 \times 0.225=0.675=1$
$2 \times 0.225=0.45=0$
$1 \times 0.225=0.225=0$
$(15 \div 40=0.375)$
$17 \times 0.375=6.375=6$
$5 \times 0.375=1.875=2$
$8 \times 0.375=3=3$
$4 \times 0.375=1.5=2$
$3 \times 0.375=1.125=1$
$2 \times 0.375=0.75=1$
$1 \times 0.375=0.375=0$

| Accounts \& Audit Committee |  | $(11 \div 40=0.275$ |
| :--- | :--- | :--- |
|  |  |  |
| Conservatives | $17 \times 0.275=4.675$ | $=5$ |
| Liberal Democrats | $5 \times 0.275=1.375$ | $=1$ |
| Labour | $8 \times 0.275=2.2$ | $=2$ |
| Independent Group | $4 \times 0.275=1.1$ | $=1$ |
| Progressive Liberal Group | $3 \times 0.275=0.825$ | $=1$ |
| Green | $2 \times 0.275=0.55$ | $=1$ |
| Independent | $1 \times 0.275=0.275$ | $=0$ |

6. Summary

Community Services
Planning \& Development Licensing
Health \& Housing
Economic Development
Personnel
Policy \& Finance
Accounts \& Audit

Cons L. Dems Labour Ind Group PLG Green Ind

| 6 | 2 | 3 | 2 | 1 | 1 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 6 | 2 | 3 | 2 | 1 | 1 | 0 |
| 6 | 2 | 3 | 2 | 1 | 1 | 0 |
| 6 | 2 | 3 | 2 | 1 | 1 | 0 |
| 6 | 2 | 3 | 2 | 1 | 1 | 0 |
| 4 | 1 | 2 | 1 | 1 | 0 | 0 |
| 6 | 2 | 3 | 2 | 1 | 1 | 0 |
| 5 | 1 | 2 | 1 | 1 | 1 | 0 |
| $\underline{\mathbf{4 5}}$ | $\underline{\mathbf{1 4}}$ | $\underline{\mathbf{2 2}}$ | $\underline{\mathbf{1 4}}$ | $\underline{8}$ | $\underline{\mathbf{7}}$ | $\underline{\mathbf{0}}$ |

7. The totals of committee seats need to be adjusted to bring the totals in line with the overall allocation of seats:
Conservatives 47 (+2), Liberal Democrats 14, Labour 22, Independent Group 11 (-3), Progressive Liberal Group 8, Green $5(-2)$ and Independent $3(+3)=110$.
8. Therefore the adjustments to the overall allocation of seats are as follows:

| COMMITTEE | CONS | LIB <br> DEM | LABOUR | IND <br> GROUP | PLG | GREEN | IND |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Community <br> Services | 6 | 2 | 3 | 2 | 1 | 1 | 0 |
|  <br> Development | 6 | 2 | 3 | $1(-1)$ | 1 | 1 | $1(+1)$ |
| Licensing | 6 | 2 | 3 | $1(-1)$ | 1 | 1 | $1(+1)$ |
| Health <br> Housing | 6 | 2 | 3 | 2 | 1 | $0(-1)$ | $1(+1)$ |
| Economic <br> Development | $7(+1)$ | 2 | 3 | $1(-1)$ | 1 | 1 | 0 |
| Personnel | 4 | 1 | 2 | 1 | 1 | 0 | 0 |
| Policy <br> Finance | $7(+1)$ | 2 | 3 | 2 | 1 | $0(-1)$ | 0 |
|  <br> Audit | 5 | 1 | 2 | 1 | 1 | 1 | 0 |
| TOTAL | $\mathbf{4 5 ( + 2 )}$ | $\mathbf{1 4}$ | $\mathbf{2 2}$ | $\mathbf{1 4 ( - 3 )}$ | $\mathbf{8}$ | $\mathbf{7 ( - 2 )}$ | $\mathbf{0}(+\mathbf{3})$ |
|  | $\mathbf{4 7}$ | $\mathbf{1 4}$ | $\mathbf{2 2}$ | $\mathbf{1 1}$ | $\mathbf{8}$ | $\mathbf{5}$ | $\mathbf{3}$ |

