



The Commissioners

New South Wales State Electoral Redistribution

Dear Commissioners,

I have attached a redistribution proposal for the entire state and 93 Districts.

The submissions lays out the approach I have taken consistent with the relevant criteria and a set of maps, using existing District maps to show the nature of the changes proposed.

Summary

All 93 Districts are with 10% of existing quota and will be within 10% of quota within 4 years times. The details are in Attachment 1 and 2. In 8 years it is possible like now several outer suburban Districts could be outside quota just as Camden for example currently is.

I remain sceptical of the projections which often over-estimate some metropolitan numbers and under-estimate regional/rural ones. COVID-19 has added a massive uncertainty to housing demand and household formation. I simply would urge caution before making major boundary changes.

My drafting of boundaries was undertaken before final 2023 elector projections were fully available. None the less except where noted I do not believe any change in my proposed boundaries is warranted.

Details

These Districts are proposed to be unchanged:

Heathcote, Miranda, Cronulla, Holsworthy, Campbelltown, Maroubra, Balmain, East Hills, Parramatta, Hawkesbury, Bathurst, Orange, Dubbo, Gosford, Terrigal, Swansea, Wallsend, Lake Macquarie, Port Stephens, Myall Lakes, Tweed, Clarence, and Tamworth.

For 23 Districts to remain unchanged may seem surprising, but they are close enough to quota, and their rate of underlying growth is sufficient to leave them unchanged. As well Districts are sufficiently to quota or are able to be adjusted with changes to other Districts.

The following have undergone minor changes (mainly one way to rebalance numbers or a series of inter-related changes that rebalance numbers):

Ballina, Lismore, Coffs Harbour, Oxley, Port Macquarie, Northern Tablelands, Barwon, Murray, Albury, Wagga Wagga, Newcastle, Charlestown, Wyong, The Entrance, Kiama, South Coast, Bega, Wollondilly, Blue Mountains, Prospect, Granville, Drummoyne, Strathfield, Coogee, Oatley, Keira, Wollongong, Shellharbour, Heffron and Seven Hills.

For these 30 Districts to be subject to relatively minor changes reflects the fact the Districts are close to quota or are slow growing enough to require a small supplement of electors or need to lose a small number of electors. Several involve exchanges such as Charlestown and Newcastle as the former is somewhat below quota and the later somewhat above and the exchange between then of Adamstown and Merewether achieves this adjustment with a clearer alignment of suburbs rather than a partial split of one suburb.

More extensive changes:

Maitland, Upper Hunter, Cessnock, Monaro, Cootamundra, Goulburn, Penrith, Londonderry, Mount Druitt, Blacktown, Riverstone, Baulkham Hills, Auburn, Sydney, Vacluse, Summer Hill, Newtown, Rockdale, Kogarah, Mulgoa, Macquarie Fields, Camden, Liverpool, Cabramatta, Fairfield, Bankstown, Lakemba and Castle Hill.

For these 28 Districts to be subject to more substantial changes reflects that they are amongst a series of Districts that are all under or over quota and require significant adjustments. For example, there are a series of Districts close to the Sydney CBD that are under quota and as you correct the deficiencies it generates greater shortfalls to the west of them. The consequence is the need to abolish one District – Canterbury. The suburbs of which produce the District name are on the most easterly extremity of the current District and its abolition enables the creation of a new District in the west of Sydney Badgerys creek, where several Districts are collectively a quota in excess of electors.

Abolitions and new Districts

The District of Canterbury has been proposed to be abolished, with elements incorporated in Summer Hill, Rockdale, Lakemba, and Bankstown. The proposed District of Badgerys Creek incorporates parts of Camden, Liverpool, Mulgoa, and Macquarie Fields. This solution has been adopted as elector shortfalls in the most central parts of Sydney in a dozen or so Districts lead logically to this abolition and creation of a new District in the western suburbs.

North Shore Districts

Of the remaining 11 Districts (Epping, Ryde, Ku-ring-gai, Hornsby, Davidson, Pittwater, Wakehurst, Manly, North Shore, Lane Cove and Willoughby) on the north shore of Sydney I have not proposed specific solutions. The reason been the difficulties in reshaping this part of the state due to its geography (of water and peninsulas) and the need to bring virtually all Districts up to quota. The solution I had in part proposed was the modification of Districts west of Epping, and an adjustment which increases enrolments in Epping by some 18,000 electors which would enable changes across all of these Districts.

Conclusion

I wish the Commissioners well in this endeavour. The starting point for this redistribution is good, in that the variability of District enrolments is not that adverse, and where it is, the significant elector surpluses in the west of Sydney, provide an obvious solution in the creation of a new District Badgerys Creek.



Attachment 1

Narrative description of changes

Note Districts are grouped by area and boundary change interactions.

Murray- Albury

There two Districts are in a part of NSW that has experienced actual or relative decline in elector numbers. The transfer of Council areas that made up Urana and Jerilderie with what I estimate is some 1,600 electors from Albury to Murray, bring Murray slightly above quota and whilst placing Albury below quota is the least disruptive solution for the former and the latter. Albury has experienced above average elector growth over the long term and been slightly below quota is therefore not an issue.

Orange-Dubbo-Bathurst

All are near quota and have sufficient underlying growth to not warrant any boundary changes. Improved seasonal conditions may also improve their current growth trajectory.

Cootamundra-Wagga Wagga-Goulburn

Cootamundra is the successor District to Burrinjuck and is again below quota. I have proposed to include the Council area that was Gundagai in Wagga Wagga to make up its elector shortfall. This does exacerbate the elector shortfall of Cootamundra but the inclusion of the bulk of Yass Valley Council from Goulburn except for areas such as Sutton, Wamboin and Gundaroo which are south and west of Lake George and which feed into Goulburn as much as Yass to the west. This places both Wagga Wagga and Cootamundra slightly over quota with a more predictable source of growth around Yass.

Goulburn-Monaro-Bega-Wollondilly

I had proposed that Bega be left largely unchanged except for the transfer of Bemboka from Bega to Monaro. This reverses the 2013 changes. Bega is still over quota but this change reduces this excess.

Monaro is over quota and also fast growing and the addition of Bemboka and loss of areas west of Lake George including Sutton, Wamboin and Gundaroo to Goulburn will take the District below quota and the underlying high elector growth will over time bring it closer to quota.

Wollondilly is slightly over quota and the transfer of that part of the Windecarrabee Council west of the Hume Highway to Goulburn will compensate for the loss of Goulburn electors to Cootamundra and place both Wollondilly and Goulburn slightly below quota but with higher than average growth prospects. The Hume Highway is a major physical barrier and is a perfect boundary between the two Districts. I propose no other changes to Wollondilly.

Kiama-South Coast

Kiama is slightly below quota and South Coast slightly over quota. Both have above average elector growth and have well defined boundaries with Shellharbour in the north and Bega in the south. I considered not making any changes but came to the view that the transfer of a small number of electors west of the Princess Highway be made from an eastwards projection from the most southerly point of the Braidwood Road. I estimate the number of electors to be involved to be about 400, which will bring both Districts closer to quota.

Tweed-Ballina-Clarence-Lismore-Northern Tablelands

The first four Districts are close enough to quota and have sufficient growth to warrant no changes and be well within tolerance over the life of this redistribution.

I have proposed no changes to Tweed or Clarence. However, with Lismore and Ballina, I have proposed to transfer about 2,000 electors from Wollongbar to Lismore and to transfer the Tenterfield Council from Lismore to Northern Tablelands. The transfers reduce the excess enrolment in Ballina and enable the transfer of sufficient flow on of electors to Northern Tablelands to avoid changes with other Districts.

Barwon-Tamworth-Upper Hunter

Tamworth is left unchanged as it is near quota and will remain so. Barwon has suffered an actual decline in electors partly due to the drought and also the continuing decline of Broken Hill. I have proposed that the Liverpool Plains Council area be transferred to Barwon from Upper Hunter. This will place Barwon slightly above quota but I anticipate that the recovery of seasonal conditions and electors numbers to ensure that the District remains near quota over the life of this redistribution.

Upper Hunter-Cessnock-Maitland

Upper Hunter is already under quota and the loss of about 3,600 electors to Barwon will need additional electors from Cessnock and Maitland.

Maitland is well above quota and I propose that electors north of the Hunter River be transferred to Upper Hunter. The Hunter is a major natural feature and the elector numbers (about 4,500) place Maitland near quota and the transfer of the western portion of Cessnock (about 2,000) electors in Singleton Council and the more rural western portions of Cessnock Council reduces Cessnock to virtually quota.

Upper Hunter would be above quota but is below state-wide elector growth. Overall, the boundaries and community of interests of the three Districts would involve some cutting of local government boundaries but bring the three Districts closer to quota than now.

Port Stephens-Myall Lakes

Both Districts are virtually on quota and experience average elector growth and I propose neither District be changed.

Coffs harbour-Oxley-Port Macquarie

These three Districts are respectively, under, on or above quota. Transferring about 3,000 electors from Port Macquarie to Oxley and transferring an equivalent number to Coffs harbour will place all three slightly above quota and prevent the possibility of Coffs Harbour exceeding the upper quota tolerance.

The part of Port Macquarie to be moved to Oxley is the entire area north of the Hastings River and west of the Pacific Highway (from Kendall-Wauchope Road intersection). In turn the area in the north of Oxley incorporating Dorrigo and area north of the Bellingen River. In each case about 3,000 electors are moved northwards.

Wallsend-Newcastle-Charlestown-Lake Macquarie-Swansea

I have proposed making no changes to Wallsend, Lake Macquarie, and Swansea as they are near quota and any changes if made would be inconsequentially small.

In the case of Charlestown, it is somewhat below quota and Newcastle somewhat above quota. I propose the exchange of two suburbs Adamstown from Charlestown to Newcastle and Merewether from Newcastle to Charlestown. The net effect is a sounder boundary based around suburbs as opposed to a partial split of suburb and overall a better combination of community of interest.

Gosford-Terrigal-Wyong-The Entrance

I have proposed no changes to Gosford or Terrigal as they are both close to quota and have reasonable underlying growth.

With Wyong and The Entrance, the former is above quota and the latter below quota. The former is faster growing and the latter slower growing. I simply propose the movement of Norah Head from Wyong to The Entrance. This will place both closer to quota than currently. The change around community of interest is modest and much of the territory moved is coastal reserve.

Keira-Wollongong-Shellharbour

All three Districts are above quota to varying degrees. However, I have proposed a rebalancing of numbers due to the geography of the Illawarra, and the fact that neighbouring Districts do not require additional electors and the overall number of excess electors is insufficient to warrant significant adjustments to a large number of neighbouring Districts.

Keira is the most northerly District and the least above quota, and I propose that about 1,500 electors in the area north of Towradgi Road be transferred from Wollongong to Keira. Keira is the slowest growing of the three Illawarra Districts (I have dealt with Kiama separately with South Coast).

Wollongong is the central District which spans both sides of the Princess Highway and needs gain electors from Shellharbour. The geography suggests that this is best done on the western side of the Princess Highway and taking some developing areas such as Kembla Grange, Dumbarton, Huntley and Avondale This expand the geographical area of the District considerably, as much of the area is reservoir reserves but appears to involve about 2,500 electors. The impact is to reduce the enrolment of Shellharbour by about 2,500 and prevent the situation where it might exceed the upper tolerance limit during the latter timeframe of this redistribution period.

Heathcote-Cronulla-Miranda-Holsworthy

I propose no changes to the boundaries of these four Districts. All four are close to quota and experiencing reasonable growth. The community of interest is sound and given they are contiguous; any change is likely to have impacts on other Districts that are not necessary.

Blue Mountains-Penrith-Londonderry-Hawkesbury

Blue Mountains is below quota, Penrith on quota and Londonderry well above quota.

With Blue Mountains I propose to bring in the suburbs of Glenbrook and Lapstone from Penrith, and both are suburbs of the Blue Mountains Council bringing the entire Council into one District. Whilst this is slightly over quota the area is slow growing.

Penrith losing electors in Glenbrook and Lapstone and needs a small number of electors to place it even below quota. I propose to bring about 3,000 electors from Londonderry from the west of the Londonderry Road. Penrith will be below quota but these areas are relatively fast growing.

Londonderry in losing 3,000 electors to Penrith is still well over quota. I also propose that the Blacktown Council boundary and Ropes Creek be used as the boundary with Mount Druitt and this transfer of suburbs brings it up to quota and enables adjustments to Blacktown, Prospect and Seven Hills and bring them up to quota.

Londonderry is below quota but the boundaries are stronger and the underlying strong elector growth compensates for this initial below quota start.

Hawkesbury is unchanged as it has strong boundaries, is close to quota and experiences reasonable elector growth.

Mulgoa-Camden-Badgerys Creek

This part of the Sydney Basin has considerable growth and excess electors enrolments where I propose to create a new District called Badgerys Creek.

With Mulgoa I propose to maintain its essential shape but use Elizabeth Drive and Cowpasture Road as boundaries as well they are Liverpool Council boundaries also. This boundary configuration is helpful in terms of defining both Mulgoa and Badgerys Creek, the latter largely occupying the land area of the Liverpool Council but Camden Council also.

(Subsequent enrolment projections suggest that this change to Mulgoa into Badgerys Creek may not be necessary. In that case the apparently higher enrolments from Camden may be quite sufficient for a lack of electors numbers from Mulgoa.)

Badgerys Creek boundary (noting the bracketed comments above) – commencing at the most north westerly point of Liverpool Council at Wallacia, follows the boundary along Elizabeth Drive to Cowpasture Road, then south to the M7 and then south westerly to the Cabramatta creek and then south to the Camden Valley Way, then easterly to the Hume Highway, then westerly, south of Denham Court (north of Yarroville) to the Camden Council boundary then south and then west, south of Gledwood Hills and along Cobbitty Creek to the Wollondilly Council boundary and then north along Camden and Liverpool Council boundaries to the commencement point. The District is made up of semi-rural areas in both Liverpool and Camden Council area also the newer suburbs of both which are largely near Cowpasture Road., the M7 and west of Cabramatta Creek and west of the Hume Highway.

Camden is the southern remainder of the existing Camden, south of Gledwood Hills and along Cobbitty creek, to the western Camden Council boundary.

Campbelltown-Macquarie Fields-Liverpool

I propose no changes to Campbelltown which is near enough to quota.

With Macquarie fields I propose to reduce its enrolment to near quota, by transferring to the new District of Badgerys Creek the suburbs of Edmondson Park, Bardia, Denham Court and Leppington.

Liverpool will change considerably due to the loss of areas west of Cabramatta Creek. Liverpool having lost electors to Badgerys Creek will need to gain some 14,000 electors from Cabramatta, and this is in the area of Bonnyrigg and Mount Pritchard south of Elizabeth Drive and Cabramatta West Road to the Cabramatta Golf Club. This area is quite densely settled and adjoins the built up areas of Liverpool. Federally these areas have often been included in the same federal Division.

East Hills-Oatley-Kogarah-Rockdale

I have proposed no changes to East Hills as it is near quota and has reasonable elector growth. The only change that might be easily accomplished is to Georges Hall from Bankstown which in community of interest terms indistinguishable to the rest of East Hills. It is on the western portion of East Hills where the Georges River is the clear major boundary.

Oatley is currently slightly under quota and has well defined boundaries in particular King Georges Road which I had suggested as a boundary in 2013. I propose that Carss Bay and Hurstville South be transferred from Kogarah involving about 4,700 electors. The change is modest as it retains the vast bulk of existing boundaries and places the District above quota which is appropriate given its low elector growth.

Kogarah which is already under quota and which is exacerbated by the losses to Oatley needs to gain electors (and realistically this is only possible from Rockdale)). Gaining the balance of Kogarah Council is insufficient and so the addition of Rochdale Council south of Ramsgate Road will place Kogarah above quota which is appropriate given its slow elector growth. It would also seem logical to include as much of the Kogarah council given the Districts name.

Rockdale having lost about 10,000 electors to Kogarah needs to gain electors and I have proposed the abolition of the District of Canterbury, as it is at the convergences of a number of Districts that need additional electors. I propose that the suburbs of Earlwood and Undercliffe be transferred from Canterbury to Rockdale and whilst this will place Rockdale a bit over quota, the District is slow growing. The loss of parts of Rockdale Council (south of Ramsgate Road) are a consequence of numerical imperatives. The community of interest between Rockdale and Canterbury Council areas in this region is similar. I have relied upon major road and post code boundaries; accordingly I have placed the Canterbury suburb in Summer Hill and the odd shaped bit cut from Canterbury conforms to the post code boundary, and the portions placed in Rockdale reflect this and major roads and the Cooks River.

Vaucluse-Coogee-Maroubra

Maroubra is unchanged as it is close to quota and enjoys solid elector growth.

Coogee is slightly under quota and needs additional electors, and I considered the inclusion of the suburb of Bondi from Vaucluse would be sufficient with about 3,000 electors. However, to ensure a continuous boundary I suggest that Francis Street be used as a boundary, this is a straight line boundary which means than an additional long street of dwellings is included for a clearer boundary.

Vaucluse is already under quota and the change above with Coogee seemed to be the least disruptive in terms of flow on effects. To place Vaucluse above quota I propose that electors from the District of Sydney be included from that part of Woollahra Council numbering about 5,000, or approximately about half of the Woollahra Council electors currently in the District of Sydney. A reasonably solid boundary would be running south along Cascade Street, west along Paddington Street and south along Williams Street to Oxford Street.

Sydney-Heffron-Balmain-Newtown-Summer Hill

Balmain is unchanged as it is close to quota, has strong boundaries and enjoys solid elector growth.

Sydney, I propose to lose about 5,000 electors in Woollahra Council east of Cascade Street south of Paddington Street and east of Williams Street to where it meets Oxford Street. Before transferring electors to Vacluse, Sydney was under quota. To remedy this shortfall, I propose that about 1,400 electors in Moore and Centennial Parks be moved from Heffron to Sydney. These areas are adjacent to and in the case of Moore Park are part of the City of Sydney. In addition, I propose to include the suburb of Surry Hills from the District of Newtown involving about 5,000 electors. This suburb is immediately adjacent to Sydney and enjoys similar community of interests.

Heffron is somewhat over quota and the loss of Moore and Centennial Parks in part remedies Sydney's requirement. I had considered including Kensington in Sydney and this is an alternative. The projections of elector numbers in this part of Sydney are significant, but the impact of COVID-19 on population projections and household formation leads me to assume the large population shifts are unlikely to occur.

Newtown is slightly under quota and the loss of electors to Sydney exacerbates this. I propose to include part of the District of Summer Hill to bring Newtown slightly above quota as whilst it enjoys some growth it is not particularly strong. The area involves about 8,000 electors in the areas of Marrickville north of railway line and east of Livingstone Road. This area is immediately adjacent to Newtown and I have sought obvious man made boundaries. The community of interest considerations are solid and it meets numerical requirements.

Summer Hill as a result of losing electors to Newtown requires additional electors, despite the fact it is virtually on quota, and enjoys some elector growth. I propose that the entire suburbs of Canterbury be placed in Summer Hill. It does span the Cook River (as Canterbury now does and the suburb of Canterbury does also) but incorporates about 9,000 electors and is ideally suited to make up the numbers in Summer Hill. The community of interest is also very strong.

The suburb of Canterbury is currently on the most easterly extremity of its current District and the abolition of the name seems therefore appropriate as the suburbs move to Summer Hill. With the relative slow growth of the eastern suburbs it is imaginable that the suburbs of Canterbury will in the future not be on the western end of a District.

Drummoyne-Strathfield

Both Drummoyne and Strathfield are under quota and require additional electors and are slow growing. Federally both largely form the federal Division of Reid and the community of interest in adjacent areas is quite strong.

The additional electors for both are best sourced further westwards in Auburn, which is also below quota. I would include all those areas north of the Western Motorway in Strathfield, which currently spans the Motorway both in terms of the Strathfield Council and the existing District boundaries. The more northerly parts of Auburn are quite new suburbs and which in socio-economic terms are a good fit with Drummoyne and Strathfield.

I estimate the northern portion of Auburn has some 8,000 electors and Strathfield would have strong boundaries along the Motorway and using local government boundaries would fashion an identifiable Strathfield district with all suburbs with Strathfield in their name.

To reduce the enrolment of Strathfield, I propose that the north easterly portions of Strathfield (Croydon and Burwood) be transferred to Drummoyne, which is currently separated by Parramatta Road and the western railway line and Burwood Road as boundaries. I estimate that some 4,000 electors are involved.

I had considered other arrangements of transferring portions of Drummoyne to Strathfield, but they were generally unworkable as Drummoyne is pronouncedly based on peninsulas and any transfers risked isolating a peninsula. According the transfers of Croydon and Burwood were a better solution.

Auburn-Parramatta

Parramatta is unchanged as it is close to quota and enjoys solid elector growth.

(The elector projections imply that Parramatta would be even more over quota, given this situation a transfer of some of the easterly portions of Parramatta to Ryde would accommodate elector shortfalls in north shore Districts).

Auburn is proposed above to lose about 8,000 electors north of the Western Motorway to Strathfield (the logic is detailed above). To make up for this loss of electors I propose that about 9,000 electors be transferred from the District of Lakemba, north of Boronia Road and west of Roberts Road. This area is a densely settled portion of Chullora and Greenacre. These changes fit within changes to a number of surrounding Districts involving the abolition of Canterbury and the western movement of electors to Districts that are under quota in part because of the creation of the new District of Badgerys Creek.

Canterbury-Lakemba-Bankstown-Auburn

This area of Sydney is the confluence of a large number of Districts that are under quota, or if near quota require changes that impact Districts like Auburn, Canterbury, Lakemba, and Bankstown.

The suburb of Canterbury is currently on the most easterly extremity of its current District and its abolition as a name seems appropriate at this time. The historical attachments to Canterbury as a name may be strong, but in the event that the eastern suburbs gain electors proportionately, it is imaginable that the suburbs of Canterbury may move into a more westerly District. In any event as it currently spans a major natural feature the Cooks River, given shortfalls in virtually every nearby District abolishing Canterbury is the most logical solution.

Auburn is proposed above to lose about 8,000 electors north of the Western Motorway to Strathfield. To make up for this loss of electors I propose that about 9,000 electors be transferred from the District of Lakemba, north of Boronia Road and west of Roberts Road. This area is a densely settled portion of Chullora and Greenacre. These changes fit within changes to a number of surrounding Districts involving the abolition of Canterbury and the western movement of electors to Districts which are under quota and also because of the creation of the District of Badgerys Creek.

Lakemba is significantly impacted by losing electors to Auburn, with which it shares a long northern boundary. The abolition of Canterbury enables electors to be made available to supplement Rockdale, Summer Hill, and onwards to Lakemba and Bankstown.

Lakemba is well under quota and experiencing negligible elector growth. I propose about 9,000 electors be transferred to Auburn north of Boronia Road and west of Roberts road. Some 36,000 electors will remain from the existing Lakemba who are east of Roberts Road, King Georges Road and south of Canterbury Road. About 24,500 electors are transferred westwards into Bankstown who are west of Roberts Road and King Georges Road and north of Canterbury Road.

Bankstown gains electors from Lakemba and loses electors to Fairfield, to Bankstown's west. Bankstown is well below quota and slow growing. Whilst gaining electors from Lakemba, it will shed about 21,000 electors to Fairfield. The boundary I propose is southerly along Hector Road, then easterly along the Hume Highway and then south along Edgar Street. Essentially Chester Hill and Sefton become the boundary between the two Districts.

Fairfield-Cabramatta-Liverpool-Granville

Fairfield is well below quota and the addition of electors from Bankstown will enable a small transfer to Granville and a much larger one to Cabramatta. Fairfield, I propose will lose about 3,000 electors in Woodpark and Guildford West to Granville. Granville is below quota and this adjustment will bring it near quota as it has some growth potential.

Fairfield having gained about 21,000 electors from Bankstown will in turn lose some 15,000 electors to Cabramatta. This area is west of the Cumberland Highway and south of Orphan School Creek to Prospect Creek. The eastward displacement of Districts reflects the need to shift electors towards the outer suburbs from the abolition of Canterbury and the creation of Badgerys Creek.

Cabramatta gains about 15,000 electors in the areas west of the Cumberland Highway and south of Orphan School Creek to Prospect Creek. This enables Cabramatta to be moved slightly northwards to free up electors for Liverpool which has lost electors to the proposed Badgerys Creek.

Liverpool having lost electors to Badgerys Creek needs to gain some 14,000 electors from Cabramatta and this is the area of Bonnyrigg and Mount Pritchard south of Elizabeth Drive and Cabramatta West Road to the Cabramatta golf club. This area is quite densely settled and adjoins the built up areas of Liverpool. Federally these areas have often been in the same Division.

Mount Druitt-Blacktown-Seven Hills-Prospect

All four of these Districts are below quota. The Districts to the west, north and some to the south are above quota.

Mount Druitt I propose (as detailed under Londonderry) about 11,000 east of the Blacktown Council boundary and Ropes Creek and to become the new western boundary of Mount Druitt. These electors enable adjustments to Blacktown and Prospect etc to bring them up to quota. From Mount Druitt I propose that about 3,000 electors in Colbie be transferred to Riverstone. It is oddly located well north of the corridor of land allocated for a Motorway and better fits into Riverstone. I propose to shift about 6,400 electors from Glendenning and Dean Park (using M7 Motorway as a boundary) to Blacktown to bring that District up to quota. Overall Mount Druitt assumes a rhomboid shape based around the west Blacktown Council boundary in the west and the M7 in the east.

Blacktown having gained about 6,400 electors in Glendenning and Dean Park from Mount Druitt, can now lose some electors in the north to the District of Seven Hills with the transfer of Kings Park of about 2,500 electors (Following either the post code boundary or Vardy's Road (which might be preferred), as well Prospect is under quota and a transfer of about 2,000 electors from Blacktown south of Douglas Road, east of Doonside Road and west of Walters Road.

Seven Hills is bounded in the north by the M7 and the addition of a small number of electors in Kings Park from Blacktown is the least disruptive change to move a small number of electors to make up for this slight under quota situation. The alternative involve knock-on effects to other Districts which serve little purpose. Overall, Seven Hills has reasonable underlying elector growth.

Prospect is slightly under quota and the additions of a small number of electors from the suburb of Blacktown (detailed under Blacktown above) avoids wholesale changes to boundaries of other Districts for little benefit. Overall Prospect has quite sound boundaries and reasonable underlying elector growth.

Riverstone-Baulkham Hills-Castle Hills

Riverstone is well above quota and needs to lose electors. The earlier reference under Mount Druitt to include Colbee in Riverstone refers to the location of Motorways and the obvious conclusion that placement in Riverstone is a more logical solution. I propose that some 12,000 electors be moved from Riverstone to Baulkham Hills from the suburbs of Glenwood and Stanhope Gardens relying on what are major road and postcode/suburbs boundaries. This places Riverstone below quota but this is reasonable given its growth prospects.

Baulkham Hills is at the conjunction of an over quota Riverstone, and also Castle Hill. I propose that the area of Castle Hill South bounded in the north by the Old Northern Road and east by a creek be transferred to Baulkham Hills and the continuation of the creek and M7 be used as the eastern boundary of Baulkham Hills. The loss of some 18,000 electors by my estimate to Epping provides additional electors to sue to supplement electors numbers in north shore Districts which while individually slightly below quota does add up quickly.

With Castle Hill the removal of Castle Hill South below the Old Northern Road creates a clear and numerically attractive boundary, with no other changes.

Epping-Ryde-Ku-ring-gai-Hornsby-Davidson-Pittwater-Wakehurst-Manly-North Shore-Lane Cove-Willoughby

Of the Districts on the north shore a number could be left unchanged as they are close to quota and could be left changed due to underlying growth in them (e.g. Hornsby, Pittwater, possibly Wakehurst, or slightly over quota (Lane Cove)).

The addition of some 18,000 additional into Epping can be used to supplement electors in these north shore Districts. I found when trying to undertake a redesign of Districts the geographical obstacles were the most challenging in the entire state. Many of the existing boundaries do not align with local government or sometimes obvious man made features that would make better boundaries. I have in relation to the north shore only discussed some options rather than propose specific boundaries.

North Shore realistically can only gain electors from Lane Cove or Willoughby as the alternatives involve crossing bodies of water in Sydney Harbour. Manly similarly can only gain electors from Wakehurst unless it crosses a body of water. Davidson will end up looking quite different to that I currently does no matter what changes are made, as Manly, Wakehurst and Pittwater can only realistically gain electors directly or indirectly from it.

Willoughby could be brought up to quota with the inclusion of Castle Cove, which is part of the same Willoughby Council area. However, it might be necessary to place it in Wakehurst, to bring it up to quota, along with some other changes to Davidson to at least give it a bridge connection.

Ryde will need to be displaced slightly to the west in most probable scenarios and similarly the more southern parts of Ku-ring-gain will likely need to be placed in Davidson.

Attachment 2

Estimated Enrolments

District	Current Enrolment	Variance from Quota	Growth over last 5 years	New Enrolment	Portion of Quota	
Albury	58052	834	1894	56452	0.986539	
Auburn	56267	-951	1367	57267	1.000781	
Badgerys Creek				54500	0.952426	new District
Ballina	59478	2260	2051	56478	0.986993	
Balmain	57858	640	993	57858	1.011109	
Bankstown	54795	-2423	1147	58272	1.018344	
Barwon	54131	-3087	-2167	57731	1.00889	
Bathurst	57070	-148	1316	57070	0.997339	
Baulkham Hills	56387	-831	1331	56387	0.985403	
Bega	58492	1274	2177	57842	1.01083	
Blacktown	55413	-1805	-32	57313	1.001585	
Blue Mountains	54395	-2823	-8	59495	1.039717	
Cabramatta	55215	-2003	-412	56215	0.982397	
Camden	75411	18193	15759	51911	0.907181	
Campbelltown	54817	-2401	969	54817	0.957966	
Canterbury	57503	285	503	0	0	abolished District
Castle Hill	61142	3924	6336	55142	0.963645	
Cessnock	59542	2324	4276	57542	1.005587	
Charlestown	55677	-1541	533	57877	1.011442	
Clarence	57010	-208	1068	57010	0.99629	
Coffs harbour	55519	-1699	1291	58519	1.022661	
Coogee	54788	-2430	-851	57788	1.009886	
Cootamundra	53074	-4144	-527	57274	1.000904	
Cronulla	57544	326	667	57544	1.005622	
Drummoyne	54179	-3039	227	58179	1.016719	
Dubbo	55909	-1309	1723	55909	0.977049	
East Hills	55752	-1466	1181	55752	0.974306	
Fairfield	54031	-3187	-1046	57031	0.996657	
Gosford	56728	-490	756	56728	0.991362	
Goulburn	58084	866	2073	56084	0.980108	
Granville	53988	-3230	412	56988	0.995906	
Hawkesbury	55925	-1293	975	55925	0.977329	
Heathcote	56438	-780	-139	56438	0.986294	
Heffron	61553	4335	2477	60153	1.051216	
Holsworthy	57266	48	1312	57266	1.000764	
Keira	59077	1859	927	60577	1.058626	
Kiama	56365	-853	1964	56765	0.992009	

Kogarah	53434	-3784	-823	58734	1.026418
Lake Macquarie	58528	1310	3053	58528	1.022818
Lakemba	55477	-1741	323	58003	1.013643
Lismore	56040	-1178	668	55840	0.975843
Liverpool	58339	1121	1906	54339	0.949612
Londonderry	67131	9913	8244	53131	0.928502
Macquarie Fields	64900	7682	7594	58900	1.029319
Maitland	61521	4303	5237	57021	0.996482
Maroubra	57078	-140	1941	57078	0.997478
Miranda	55747	-1471	305	55747	0.974218
Monaro	57799	581	3097	56449	0.986486
Mount Druitt	56947	-271	1707	58547	1.02315
Mulgoa	58813	1595	1855	51813	0.905469
Murray	55654	-1564	-399	57254	1.000554
Myall Lakes	57676	458	1621	57676	1.007929
Newcastle	59472	2254	2428	57272	1.000869
Newtown	56327	-891	115	58027	1.014063
Northern Tablelands	55407	-1811	310	58607	1.024199
Oatley	54363	-2855	577	59063	1.032168
Orange	56898	-320	682	56898	0.994333
Oxley	57311	93	1801	57311	1.00155
Parramatta	57926	708	1560	57926	1.012298
Penrith	57026	-192	1473	54926	0.959871
Port Macquarie	60661	3443	3429	57661	1.007667
Port Stephens	56937	-281	2433	56937	0.995014
Prospect	54813	-2405	44	56813	0.992847
Riverstone	63386	6168	8052	54386	0.950434
Rockdale	56642	-576	686	59142	1.033548
Seven Hills	53795	-3423	-677	56295	0.983795
Shellharbour	63190	5972	2629	60690	1.060601
South Coast	57561	343	2777	57161	0.998929
Strathfield	53959	-3259	144	57959	1.012875
Summer Hill	57211	-7	1333	58211	1.017278
Swansea	56619	-599	694	56619	0.989457
Sydney	55330	-1888	13	58030	1.014115
Tamworth	56604	-614	742	56604	0.989195
Terrigal	57540	322	792	57540	1.005552
The Entrance	56050	-1168	-9	57050	0.996989
Tweed	57518	300	1665	57518	1.005168
Upper Hunter	55680	-1538	1103	58580	1.023727
Vaucluse	56076	-1142	-1037	58076	1.014919
Wagga Wagga	55593	-1625	1016	58893	1.029197
Wallsend	59553	2335	2087	59553	1.040731
Wollondilly	58108	890	2660	54608	0.954313
Wollongong	60703	3485	1067	61703	1.078304
Wyang	57936	718	2471	56936	0.994997

Districts below are unchanged by submitter except where noted

Davidson	55140	-2078	162	55140	0.963615	
						Note includes
						18,000
						electors from
Epping	55242	-1976	632	73242	1.279962	
Hornsby	56031	-1187	1278	56031	0.979186	
Ku-ring-gai	55327	-1891	1576	55327	0.966883	
Lane Cove	58478	1260	2795	58478	1.02195	
Manly	55959	-1259	561	55959	0.977928	
North Shore	55407	-1811	310	55407	0.968281	
Pittwater	56367	-851	777	56367	0.985058	
Ryde	56333	-885	920	56333	0.984464	
Wakehurst	56266	-952	783	56266	0.983293	
Willoughby	54969	-2249	640	54969	0.960627	