

Redistribution Committee for Queensland

Submission to the Queensland Federal Redistribution, 2016-17

Alex Jago enquiries@pirateparty.org.au

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Dear Committee members,

Pirate Party Australia hereby submits a proposed redistribution for consideration.

Our submission covers the entire State of Queensland. It contains a textual description of all proposed changes, with maps covering the affected areas and supporting spreadsheets.

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1 Methodology

On the 13th of November 2014, the Electoral Commissioner made an entitlement determination. This is still in force, and according to it Queensland is entitled to 30 Divisions; the same number as it presently has. Therefore, it will likely be unnecessary to abolish existing Divisions or create new ones. To the credit of the previous Redistribution Committee, all current Divisions are within the $\pm 10\%$ current-population tolerance and only 11 of 30 will fall outside the $\pm 3.5\%$ tolerance at projection time.

Pirate Party Australia suggests that an existing Division should be considered to be proposed to be abolished if no proposed Division contains a majority of that existing Division's population. Similarly, if an existing and proposed Division share a majority of their population, the latter should be considered to succeed the former, particularly in name.

The Commonwealth Electoral Act 1918, in sections 55 through 78, governs the allocation of Electoral Divisions. Sections 66 and 73 in particular outline what criteria the Redistribution Committee and then the augmented Electoral Commission, respectively, must consider when determining the boundaries of Divisions. This proposal shall follow those same criteria.

There appears to be a philosophy throughout previous redistributions that less elector movement is better. There's a strong argument for this: the point of geographical representation is the personal connection between the Member, the people of their specific Division, and those people's needs. Substantially changing Divisional boundaries runs contrary to that, by breaking those personal connections.

However, the Act does not necessarily agree that less movement is always better. The Act, in section 66(3) and (3A), outlines the specific criteria that the Redistribution Committee must consider:

- (3) In making the proposed redistribution, the Redistribution Committee:
 - (a) shall, as far as practicable, endeavour to ensure that, if the State or Territory were redistributed in accordance with the

proposed redistribution, the number of electors enrolled in each Electoral Division in the State or Territory would not, at the projection time determined under section 63A, be less than 96.5% or more than 103.5% of the average divisional enrolment of that State or Territory at that time; and

- (b) subject to paragraph (a), shall give due consideration, in relation to each proposed Electoral Division, to:
 - (i) community of interests within the proposed Electoral Division, including economic, social and regional interests;
 - (ii) means of communication and travel within the proposed Electoral Division;
 - (iv) the physical features and area of the proposed Electoral Division; and
 - (v) the boundaries of existing Divisions in the State or Territory;

and subject thereto the quota of electors for the State or Territory shall be the basis for the proposed redistribution, and the Redistribution Committee may adopt a margin of allowance, to be used whenever necessary, but in no case shall the quota be departed from to a greater extent than one-tenth more or one-tenth less.

(3A) When applying subsection (3), the Redistribution Committee must treat the matter in subparagraph (3)(b)(v) as subordinate to the matters in subparagraphs (3)(b)(i), (ii) and (iv).

Section 73(4) and (4A) bind the augmented Electoral Commission and are otherwise identical to 66(3) and (3A).

In previous redistributions, certain proposals have been declined on the grounds that too many electors would change their Division. Presumably, this mostly derives from 73(4)(v). With respect, 73(4A) is clear. Boundary changes—and elector movement—are only an objection when the other criteria are *not* significantly improved upon.

Original Division names need to be preserved where possible; particularly prominent Australians take precedence.

A note must be made of data issues. With the Australian Bureau of Statistics changing its geographic aggregates between this redistribution and the previous one, existing boundaries sometimes cut a Statistical Area in half.

There are 103 such SA1s, which have necessarily been assigned to one of their intersecting Divisions (specifically, the one in which more of the SA1's population resides). This forced-assignment primarily impacts the supplied maps; all depicted 'proposed' boundaries conform to SA1 boundaries. Where necessary, a label indicates the correct boundary to follow.

The awkward fact of redistributions in Queensland is that boundaries tend run through either the southern or northern suburbs of a major coastal centre. This proposal is no different.

2 Suggestions

Divisions have been grouped for analysis by broader geographical area. Where possible, population imbalances have been resolved within these broader areas.

2.1 Gold Coast

The south-easternmost corner of the State, the Gold Coast, is an area of strong population growth. The area covered by the Gold Coast LGA, having a population of 3.57 quotas now and a projected 3.55 quotas in 2021, currently contains three Divisions in their entirety and parts of two more.

A temptation exists to simply redraw the western boundaries with Wright on the Gold Coast LGA boundary. However, that boundary was drawn deliberately to separate urban and rural communities of interest. Therefore, it should be left as-is.

The current Forde/Fadden boundary, while very legible, might be splitting communities of interest just as the Pacific Highway splits the towns of the northern Gold Coast. However, no better boundary could be found that met both geographic and numeric criteria.

2.1.1 McPherson

Covering the established southern edge of the Gold Coast, the Division of McPherson requires at most only minor change. Its population is currently 1202 electors over quota, but its projected population is only 354 people over quota—that's about the population of a single SA1. As such, no changes are proposed.

2.1.2 Moncrieff

Covering the established core of the Gold Coast, the Division of Moncrieff is currently 124 electors over quota, but projected to be 1409 electors under quota in 2021. Therefore, Moncrieff should expand slightly northward to compensate for Fadden's growth, taking in the

part of Fadden east of the Pacific Motorway and south of the Smith St Motorway. This transfers 4018 electors now, 4313 electors in 2021. These changes leave Moncrieff at the high end of tolerance, but still well within it.

2.1.3 Fadden

The Division of Fadden contains the high-growth areas of the northeastern Gold Coast, being 3868 electors over quota now and a projected 4341 electors over quota in 2021. The transfer to Moncrieff in the south (4018 electors now, 4313 electors in 2021) gives Fadden plenty of headroom for further growth.

2.1.4 Forde

The Division of Forde is a transitional electorate, straddling the north-western Gold Coast and urban southern Logan areas. It is within quota, if a little low, being 3083 electors below quota now and a projected 1622 electors below quota in 2021. No changes are proposed.

Interestingly, Forde now has no territory in common with its original location. The Rt. Hon. F.M. Forde was born in Mitchell and represented Rockhampton federally, so there need not be any concerns about this Division including a specific locality relevant to his life.

2.2 Southern Brisbane

The Brisbane metropolitan area south of the Brisbane River. The outer southern and eastern Divisions of Bonner, Bowman and Rankin are all within tolerances, and their boundaries with each other are already very legible.

However, the inner and western Divisions of Griffith, Moreton and Oxley are all out of tolerance—Griffith too high, Moreton and Oxley too low. The approach is clear: Moreton should expand northward into Griffith and Oxley should expand to a lesser degree into Moreton.

2.2.1 Rankin

Covering the northern parts of Logan City and the part of Brisbane City south of Compton/Beaudesert/Learoyd Road and east of the interstate rail line, the Division of Rankin is currently below quota by 854 electors and is projected to be above quota by 1534 electors in 2021. This is well within tolerance and as such no changes are proposed.

2.2.2 Bowman

Covering the bulk of the Redlands City Council area, the Division of Bowman is currently above quota by 1038 electors and projected to become below quota by 192 electors in 2021. This is well within tolerance and as such no changes are proposed.

2.2.3 Bonner

Covering the parts of southern Brisbane City east of Creek Road, the core of the southside around Mount Gravatt, and Moreton Island, the Division of Bonner is currently below quota by 2433 electors and projected to be under quota by 2316 electors in 2021. While this is less than desirable, Bonner's boundaries are mostly very strong, and the only available donor electorate, Griffith, is already transferring sufficient electors west to put itself below quota. As such, no changes are proposed.

2.2.4 Griffith

Covering the inner southside of Brisbane, the Division of Griffith is over quota by 3796 electors and projected to be over quota by 5145 electors in 2021—more than 3.5% over quota in 2021. Considering that Griffith must give up some electors to Moreton, the obvious approach is to transfer the area south of Cornwall Street and west of the Pacific Motorway. By a happy coincidence, the numbers work out; transferring 5172 electors now, and 5827 electors in 2021.

2.2.5 Moreton

Covering the established central-western part of the southern Brisbane City area, the Division of Moreton is currently under quota by 5885 electors and projected to be 4845 electors under quota—more than 3.5% under quota in 2021. As such, it needs to gain electors.

As proposed above, Moreton gains 5172 electors now, and 5827 electors in 2021, from Griffith. In turn, Moreton must transfer at least two thousand electors to Oxley; ultimately 3479 electors are transferred now and 3737 in 2021, from those parts of the *suburb* of Oxley south of Oxley Station Road. This leaves Moreton below quota, but within tolerance.

2.2.6 Oxley

A transitional electorate between western Brisbane and eastern Ipswich, the Division of Oxley's core is the Centenary Motorway. Oxley is currently below quota by 7055 electors, and projected to be 5181 electors below quota—that's more than 3.5% under quota in 2021.

Deviating a little from the outlined programme, it is first necessary to consider the south-western boundary with Blair. Oxley's south-west lobe covers the growth area of Springfield, and it is desirable from a community-of-interest perspective to expand the boundary south there to cover Springfield entirely: the southern parts of Springfield Lakes, Brookwater and Augustine Heights currently in Blair, and the entire suburbs of Springfield Central and Spring Mountain. 2708 electors are gained there now, and 2924 in 2021.

However, those changes put Blair below the low end of tolerance in 2021, so it is in turn necessary to transfer away the areas west of Goodna Creek to Blair. 2789 electors are transferred away now, and 3006 electors in 2021.

Returning to the northern boundary with Moreton, Oxley is still below the lower tolerance limit by at least a thousand electors at projection time. Therefore, the southern three-quarters of the *suburb* of Oxley shall be transferred to the Division, with the new boundary (being the most legible available in the circumstances) running along the rail line,

Oxley Station Road, and thence east to Oxley Creek. This totals a gain of 3479 electors now and 3737 in 2021.

2.3 Northern Brisbane

Northern Brisbane is a growth area, with Longman, Petrie, Lilley, Brisbane and Ryan all projected to be above quota; only Dickson would be below. Cumulatively these six Divisions will be 16196 electors over quota in 2021; enough growth is concentrated in Brisbane and Lilley that boundary changes there are required.

Looking ahead, the Divisions north of Brisbane are mostly under quota, the cumulative deficit totalling about 6000 electors. It would be very helpful numerically if there were a way to transfer northern Brisbane's excess via the Sunshine Coast. The Beerburrum State Forest is an extremely strong boundary, but further west, the southern Sunshine Coast Division of Fisher can creep south into the Caboolture hinterland. Whilst it is frustrating to undo changes made in the previous redistribution, the only other options seem worse - i.e. for Oxley, Moreton or Griffith to somehow take a portion of Ryan or Brisbane.

2.3.1 Longman

Covering mostly the former area of Caboolture Shire, the Division of Longman is currently over quota by 2895 electors, and is projected to be over quota by 2847 electors in 2021.

Fisher's extension south takes the towns of Woodford and Wamuran from Longman for 6872 electors now and 7281 at projection time. We must compensate these changes, and there's an almost very neat method of doing so: drawing the southern boundary at the former Caboolture Shire border. This exchanges Dakabin and part of Kallangur (a loss of 7282 electors now and 7979 electors at projection time, to Dickson) for parts of Deception Bay, Burpengary East and Narangba (a gain of 13006 electors now and 13815 electors at projection time, from Petrie). A handful of SA1s on the edge of Deception Bay, either east of Webster Road or south of Lagoon Creek, are left in Petrie to keep both Divisions closer to the target projected quota.

These changes leave Longman over quota by 1743 electors, and over quota by 1398 electors in 2021.

2.3.2 Petrie

Centred on the Redcliffe area, the Division of Petrie has a somewhat 'odds-and-ends' composition, stretching from Burpengary East in the north to Aspley in the south. Some coherence may be found by defining it with regard to the Bruce Highway. Much like Oxley, it's a Division named for a person with a namesake suburb tantalisingly near its borders.

Petrie is currently over quota by 3554 electors, and is projected to be over quota by 3216 electors in 2021.

Having just given up 13006 current and 13815 projected electors to Longman, Petrie must return to quota, expanding either to the south, the west, or both. There are four relevant areas to consider, listed south-east to north-west clockwise:

- (A) the northern bay-side suburbs in Brisbane City proper: Brighton, Sandgate, Shorncliffe and Deagon (14101 current and 14709 projected electors from Lilley).
- (B) that part of current-Petrie in northern Brisbane City: the suburbs of Bald Hills, Bracken Ridge, Carseldine, Fitzgibbon, and parts of Bridgeman Downs and Aspley (30590 current and 32564 projected electors).
- (C) The area bounded by Albany Creek Road, the Brisbane City boundary, Rode Rd, and Appleby Rd/Maundrell Terrace: parts of the Bridgeman Downs, Aspley, Chermside West and McDowall suburbs. (13237 current and 13966 projected electors, all from Lilley).
- (D) The area west of the Bruce Highway and north of the North Pine River: the suburbs Dakabin, Kallangur, Murrumba Downs, a tiny part of Kurwongbah, and of course Petrie (7282 current and 7979 projected electors from Longman; 21159 current and 23180 projected electors from Dickson; total 28441 current and 31159 projected electors).

The outcome: Petrie should gain the bay-side suburbs (A).

No doubt the local member for Lilley, the Hon. Wayne Swan MP, will object, as he previously has, to any proposed transfer of the bayside suburbs (A), on the grounds that they have much greater commonality with the bulk of Lilley than with Redcliffe. Pirate Party Australia asks: does not that same argument also apply to the part of Petrie currently in Brisbane City (B), and to Petrie's other possible southern expansion in area (C)? At least the bay-side suburbs are reasonably close to Redcliffe.

For numerical reasons, and in aid of the continuing northward contraction of Petrie, the remainder of the suburb of Aspley was transferred to Lilley. This transfers 2454 current and 2650 projected electors.

These changes leave Petrie 2153 electors over quota now, reducing to 1502 electors over quota in 2021.

2.3.3 Ryan

The Division of Ryan currently is—and in this proposal remains—the suburbs of Western Brisbane, north of the River. Ryan is over quota by 1340 electors now and projected to remain so, being over quota by 1200 electors in 2021.

Pirate Party Australia believes that the Division of Ryan as currently constituted consists of three distinct parts with relatively poor links. A future redistribution should reconsider Ryan as being based on the three State Electoral Districts of Moggill, Maiwar and Cooper (as proposed). This would have the effect of excising the suburbs along Ryan's northern edge, and expanding Ryan further east. Unfortunately, Ryan is currently over quota, and those changes would put it further over quota. No changes are proposed.

In the far west, there is a single SA1 split between Ryan and Blair. The existing boundary should remain.

Ryan has historically crossed the Brisbane River, which should be thought of as the consequence of northern Brisbane containing around three-quarters of a quota over an integer amount—alternatively, being about one-quarter of a quota below an integer amount. However, currently northern Brisbane contains about one-seventh of an excess quota—hence a Division crossing the river in the western Brisbane area would need to be predominantly south of the river.

Further, the bridges in the area, around which any river crossing would be focused, extend from southern peninsulas. This simple fact of geography ensures that a western Brisbane cross-river electorate should be predominantly north of the river.

When Ryan last extended south it simply occupied as much of the Centenary peninsula as required. If, for example, the Division of Oxley was to extend across the river into Kenmore it would very nearly cut off the far-western parts of Ryan. Similarly, if Moreton were to extend across the river into Indooroopilly, again much of the western part of Ryan would be cut off. The only possibility is for Oxley to extend into Fig Tree Pocket.

2.3.4 Brisbane

Covering the core of the capital and its immediate surrounds to the north, the Division of Brisbane is currently over quota by 4954 electors, and is projected to be over quota by 5256 electors in 2021. Its quota requirements are satisfied by transferring those parts of Stafford and Gordon Park north of Kedron Brook to neighbouring Lilley (4149 electors now, 4516 electors in 2021).

These changes leave Brisbane 805 electors above quota now, and 740 electors above quota in 2021.

2.3.5 Lilley

Covering the established suburbs of northern Brisbane City, the Division of Lilley is currently over quota by 3959 electors, and is projected to be over quota by 4471 electors in 2021. Having transferred 14101 current and 14709 projected electors to Petrie, Lilley returns to quota with transfers from Brisbane in the south (4149 current and 4516 projected electors), by taking the remaining part of Aspley from Petrie in the north (2496 current and 2608 projected electors). Finally Lilley achieves

quota with some expansion into Dickson in the west (almost all the suburb of Everton Park; 4105 current and 4536 projected electors). The intended boundary is: "southern edge of Bunyaville State Forest, Everton Hills suburb boundary, Francis Road, South Pine Road, Dawson Parade", but several SA1s cross those roads and have been left in Dickson for the purposes of numerical analysis.

These transfers leave Lilley 608 electors above quota now, and 1422 electors above quota in 2021. Due to the errant boundary described above, Lilley as intended will have roughly 100 more electors.

2.3.6 Dickson

Combining a mix of urban and lifestyle-rural areas on the northwest of Brisbane, the Division of Dickson covers the bulk of the former Pine Rivers Shire. Dickson is currently below quota by 2229 electors, and is projected to be 794 electors below quota in 2021. The transfers involving Dickson are: the receipt of Dakabin and part of Kallangur from Longman (7284 current and 7981 projected electors), and the transferral of Everton Hills to Lilley (4105 current and 4536 projected electors).

These transfers leave Dickson above quota by 950 electors now and by 2651 electors in 2021. However, as the preferred boundary with Lilley through Everton Park does not match SA1 boundaries, Dickson as intended will have roughly 100 fewer electors.

2.4 South-western Queensland

2.4.1 Blair

Covering the bulk of the established suburbs of the City of Ipswich as well as the rural Brisbane Valley, the Division of Blair is currently under quota by 3261 electors, and projected to be under quota by 2808 electors in 2021.

Population swaps with Oxley (areas around Springfield for areas west of Goodna Creek) leave Blair under quota by 3069 electors now, and by 2726 electors in 2021.

No further changes are proposed.

2.4.2 Wright

Covering the rural south-west corner of South East Queensland, the Division of Wright is only fractionally below quota both now and in 2021, and as such no changes are proposed.

2.4.3 Groom

Covering the city of Toowoomba and surrounds, the Division of Groom is below quota (but still within tolerance). It can only gain electors from Blair and Maranoa, both also below quota. Therefore, only minor changes are possible; none are proposed.

2.4.4 Maranoa

Covering the vast bulk of south-west Queensland, the Division of Maranoa is below quota (but still within tolerance). Almost all its existing boundaries follow local government area boundaries; the exception being the South Burnett region, which is currently split between Maranoa, Flynn, and Wide Bay. Maranoa could conceivably gain the LGA of Boulia from Kennedy. While Boulia is close to Mt Isa, it also has strong links to the Channel Country LGAs to its south in Maranoa.

2.5 Sunshine and Fraser Coast

The hard truth of the Sunshine Coast region is that it contains about 2.35 quotas worth of electors. This results in Wide Bay moving further south.

2.5.1 Fisher

The southern edge of the Sunshine Coast, the Division of Fisher is currently under quota by 3675 electors, and projected to remain so, being under quota by 5697 electors in 2021. Gaining the Caboolture hinterland area from Longman puts Fisher over quota by about 1500

electors in 2021. To return Fisher to quota, electors must be transferred north to Fairfax. Numerically, this may either be done around Palmwoods, or at Alexandra Heads; Pirate Party Australia proposes the latter. This transfer totals 2397 electors now and 2471 in 2021. Leaving Fisher slightly under quota is desirable due to expected future growth at the Caloundra South residential development.

As a result of transfers from Fairfax to Wide Bay, a single SA1 currently split between Fisher and Fairfax around Obi Obi is transferred (in its entirety) to Wide Bay; 42 electors now and 43 in 2021.

The cumulative changes result in Fisher being over quota by 756 electors now and under quota by 932 electors in 2021.

2.5.2 Fairfax

Covering most of the northern Sunshine Coast, the Division of Fairfax is significantly over quota, by 5949 electors now and a projected 5205 electors in 2021. Transfers from Fisher exacerbate this situation. To return Fairfax to quota, electors must be transferred to Wide Bay. The heart of this transfer will occur around Eumundi, uniting that town with its associates to the north. Kenilworth and Obi Obi are also transferred. In total, 5894 electors are transferred now and 6263 in 2021.

These changes leave Fairfax over quota by 2452 electors now, reducing to 1513 electors over quota in 2021.

2.5.3 Wide Bay

Covering the southern part of the Wide Bay – Burnett region, and an increasing part of the Sunshine Coast region, the Division of Wide Bay is slightly over quota now, by 577 electors, but projected to be under quota in 2021, by 1905 electors. Transfers from Fairfax and Fisher (totalling 5936 electors now and 6306 in 2021) put it well over quota and outside the bounds of tolerance in 2021.

Two sets of transfers are proposed. In the west, the area contained by the proposed State Electoral District of Nanango to Flynn (3680 electors now; 3917 electors in 2021). In the north, the suburb of

Dundathu, parts of the suburbs of Takura and Walligan, and Fraser Island to Hinkler (741 electors now; 759 in 2021).

These changes leave Wide Bay at 2092 electors over quota now, reducing to 275 electors below quota in 2021.

2.5.4 Hinkler

Currently covering the towns of Bundaberg and Hervey Bay, and their immediate co-hinterland, the Division of Hinkler is currently 1721 electors below quota, and is projected to be below the lower bound of tolerance at 4274 electors below quota. The transfers from Wide Bay would put Hinkler just within tolerance.

Unfortunately, with the continued movement of Wide Bay southwards into the Sunshine Coast, there appears to be no way to reunite Hervey Bay and Maryborough in the same division at present.

As a result of Wide Bay's transfer's to Flynn, the latter Division ends up over quota and may transfer in turn some of the northern Bundaberg area to Hinkler. Transferring the outlying areas of Oakwood and Gooburrum yields 1316 electors now and 1360 electors in 2021.

These changes result in Hinkler being 90 electors over quota now, reducing to 2411 electors under quota in 2021.

2.6 Central and Northern Queensland

Having cascaded population northwards from Brisbane, we must now reverse direction and work southwards from Cairns, Leichhardt being in very substantial projected surplus. Herbert, covering most of Townsville, is also in surplus.

The primary goal for these population movements is to raise Capricornia up to quota, Flynn already having achieved that goal with the transfers from Wide Bay.

This will necessitate including much more of south-west Mackay in Capricornia. It also involves significant boundary changes around Townsville

— Herbert will extend further south-west; with Dawson taking the entire Townsville area south-east of the Ross River.

The probable alternative to splitting Townsville is a transfer of Charters Towers to Dawson or Capricornia. To balance out the numbers, Kennedy would take more of northern Townsville and Herbert would reclaiming some of southern Townsville. Either that approach or the one taken below could be construed as gerrymandering—splitting the left-leaning cities, or the right-leaning agricultural areas.

2.6.1 Leichhardt

Covering Cape York and most of the Cairns area, the Division of Leichhardt is the most over-populated in the state, being 6710 electors over quota now and projected to be 8142 electors over quota in 2021.

Neighbouring only Kennedy, population must be cascaded south via that electorate. The traditional method is to do so via the southern suburbs of Cairns (rather than transferring Kuranda, or the bulk of Cape York). Doing so, the best boundaries are to be found by transferring the suburb of Bentley Park and the half of the suburb of Mount Sheridan south of Foster Road. This transfers 7836 electors now and 8565 electors in 2021.

These changes leave Leichhardt 1126 electors below quota now, and 423 electors below quota in 2021.

2.6.2 Kennedy

Covering the Gulf, Tablelands and the area between Townsville and Cairns, the Division of Kennedy is 2799 electors under quota now, with its projected population being just within the lower bound of tolerance at 3765 electors under quota.

Leichhardt's surplus leaves Kennedy 5037 electors over quota now, and 4800 electors over quota in 2021.

Kennedy can best pass on its surplus by transferring its southern portion of the Townsville LGA, as well as its portion of the Burdekin

LGA:

The (partial) suburbs of Alice River, Black River, Bohle Plains, Gumdale, Pinnacles and Woodstock: 2191 current and 2371 projected electors, all to Herbert.

The (partial) suburbs of Alligator Creek, Clare, Millaroo, Majors Creek, Nome, Roseneath, Mt Stuart, Stuart, Mt Elliot, Julago: 1139 current and 1199 projected electors, all to Dawson.

These transfers leave Kennedy 1707 electors over quota now, and 1230 electors over quota in 2021.

2.6.3 Herbert

Covering most of the City of Townsville, the Division of Herbert is over quota by 1874 electors now and 3111 in 2021.

Having received even more electors from Kennedy (putting it at 4065 electors over quota now and 5482 over in 2021), Herbert must shed yet more of southern urban Townsville to Dawson.

The (partial) suburbs of Douglas, My Stuart and Murray contain 5019 electors now and 5426 projected electors. Transferring them to Dawson leaves Herbert 954 electors below quota now and 56 electors above quota in 2021.

Residents of southern Townsville rightly complain of neglect from a Dawson MP focused on Mackay, the Burdekin and the Whitsunday coast. Since the boundary problem isn't going to go away anytime soon, this proposal "leans into the punch". Roughly a sixth of Dawson's population resides in southern Townsville under this proposal—triple the margin at the 2016 election and enough for a substantial voting bloc.

2.6.4 **Dawson**

Covering the coast from Mackay through to the southern suburbs of Townsville, the Division of Dawson is over quota by 707 electors now and projected to remain so, being 531 electors over quota in 2021.

Transfers from Kennedy and Herbert leave Dawson bulging at a runningtotal 6865 electors over quota now and 7156 projected electors.

The only possible recipient is Capricornia to the south, necessitating a split of Mackay. Aiming to balance out the two electorates (at roughly 1200 electors over quota at projection time each), Capricornia must receive a net transfer of roughly 6000 electors.

A reasonably legible Mackay area transfer comprises the suburbs (from south to north): Dunnrock, McEwen Beach, Bakers Creek, Paget, South Mackay west of Milton Street, West Mackay, and Racecourse east of the rail line. This comes to 7068 current and 7379 projected electors; about 1300 above our transfer target.

However, further inland around Collinsville, Capricornia contains a part of the Whitsunday LGA, which is otherwise in Dawson. 1206 electors now, 1301 projected. Transferring this area to Dawson aligns the vast majority of the Capricornia border with that of the Isaac LGA—and gets very close to the net transfer target.

These transfers leave Dawson at 1003 electors over quota now and 1078 projected electors over quota in 2021.

2.6.5 Capricornia

Covering the coast and Bowen River basin from Rockhampton north, the Division of Capricornia is 4356 electors below quota now and a projected 4730 electors below quota in 2021.

Interestingly, over the years Capricornia has been pushed north—in 1984, Rockhampton was its *northern* extremity.

The transfers to and from Dawson leave Capricornia at 1506 electors over quota now and 1348 projected electors over quota in 2021.

2.6.6 Flynn

Covering the Central Highlands area and northern parts of the Wide Bay - Burnett area, the Division of Flynn is a little under projected quota,

being 2967 electors under quota now and a projected 2641 electors under quota in 2021. Thanks to the transfers in the South Burnett area from Wide Bay, Flynn becomes over projected quota by about 1300 electors. It could transfer electors onward in the outskirts of Rockhampton (Capricornia) or Bundaberg (Hinkler). Capricornia already received plenty of electors from the Divisions to its north, so Hinkler is the deserving recipient.

Transferring the outlying areas of Oakwood and Gooburrum yields 1316 electors now and 1360 electors in 2021.

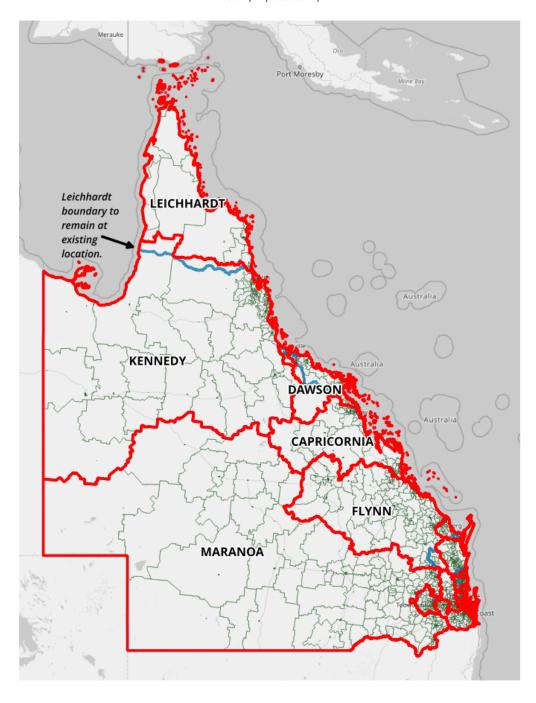
These changes leave Flynn 603 electors under quota now, increasing to 84 electors under quota in 2021.

3 Maps of Suggested District Boundaries

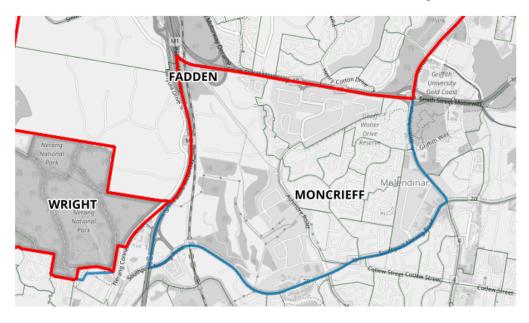
Proposed Division boundaries are in red, with existing boundaries in blue. SA1 boundaries are in green.

Proposed Boundaries — Large Divisions

Basemap: OpenStreetMap

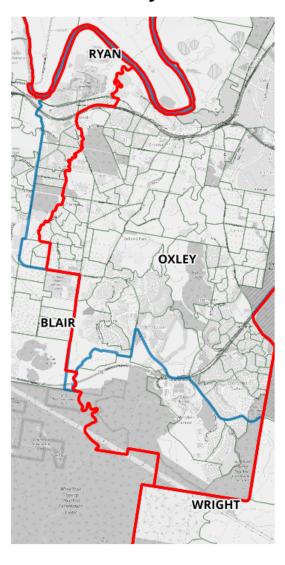


Divisions of MONCRIEFF & FADDEN — Boundary detail

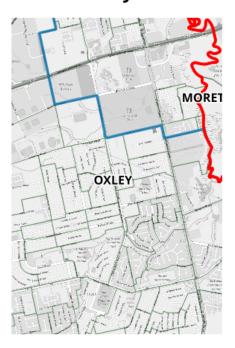


Division of OXLEY — boundary details

Divisions of OXLEY & BLAIR Boundary detail

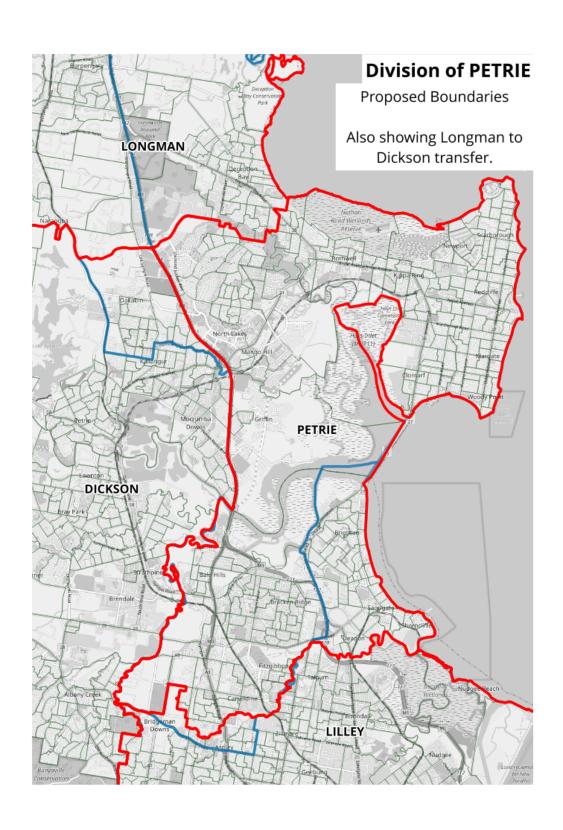


Divisions of MORETON & OXLEY Boundary detail

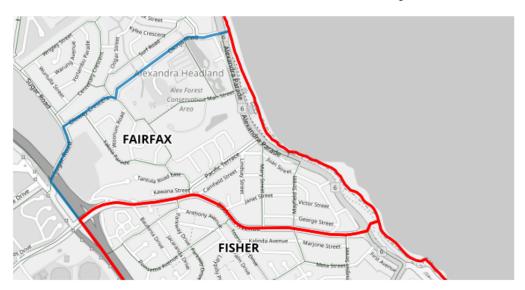


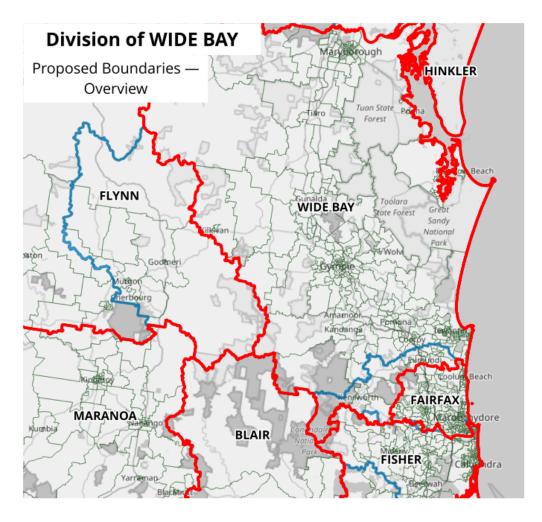
Division of LILLEY

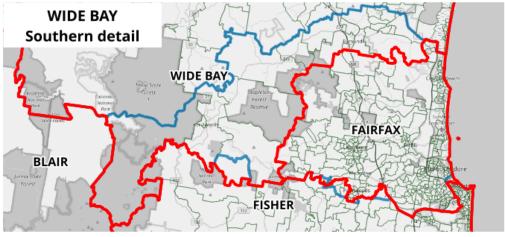




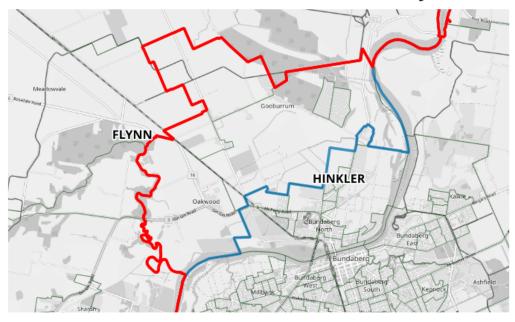
Divisions of FISHER & FAIRFAX - Boundary detail



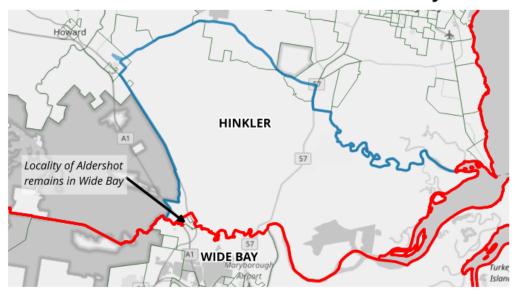


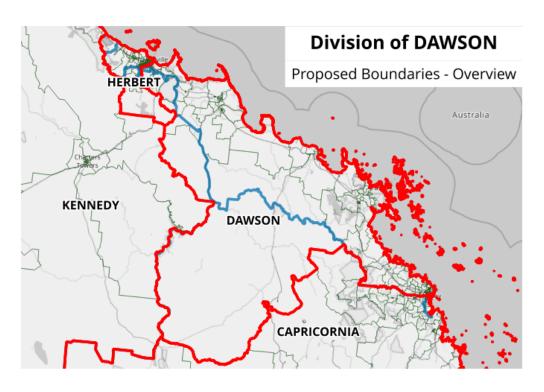


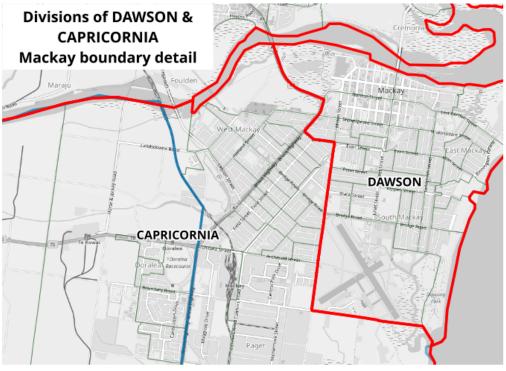
Divisions of HINKLER & FLYNN — boundary detail

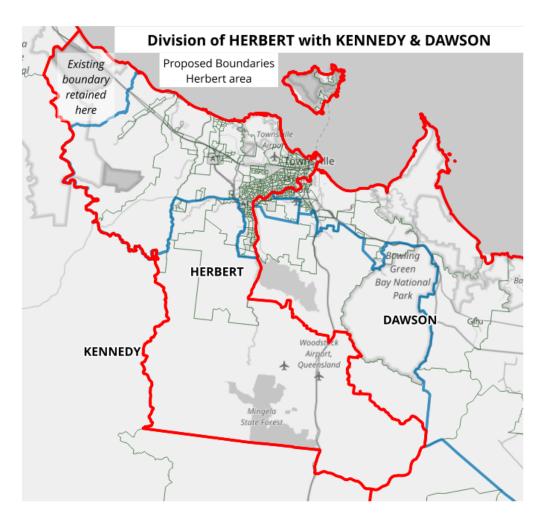


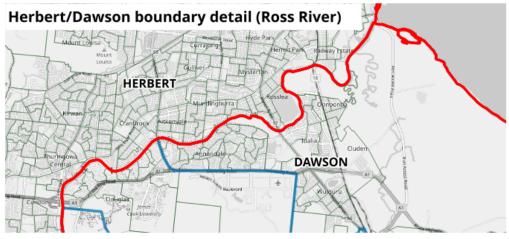
Divisions of HINKLER & WIDE BAY — boundary detail





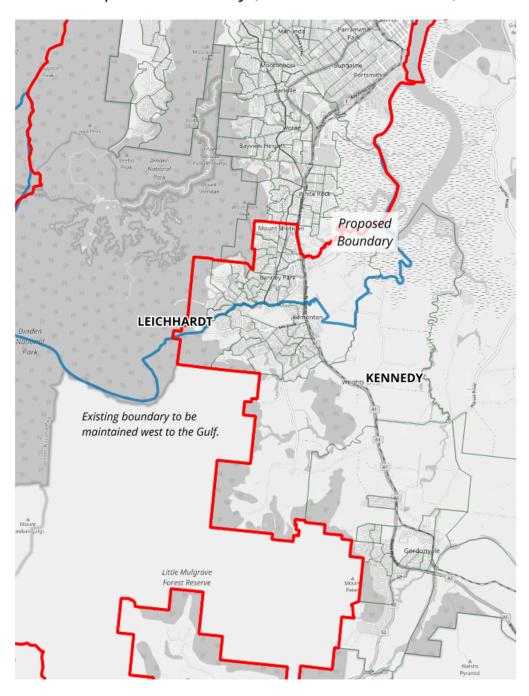






Divisions of LEICHHARDT & KENNEDY

Proposed Boundary (Southern Cairns detail)



4 Table of Transfers

Please refer to attached spreadsheet SA1s_Transfers.csv.

This spreadsheet, on each line, lists an SA1 (or part), its current Division, its current population, its projected population, and its new Division.

Only SA1s (or parts thereof) actually changing Divisions have been included.

Note that in this spreadsheet, SA1s split between Divisions have prefixes A and B to their 7-digit codes; prefix A to the Division with the majority of the SA1s population.

5 Complete Allocation Table

Please refer to attached spreadsheet SA1s_Whole_All.csv.

This spreadsheet, on each line, lists an SA1, its current Division, its current population, its projected population, and its new Division.

Note that in this spreadsheet, SA1s have been assigned as a whole to the Division containing the majority of their population.