



Suggestion 07

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28 pages

Submission into

the proposed redistribution of

Commonwealth Electoral Divisions

in the State of

Western Australia.

Considering the Determination

published by the AEC

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Disclaimer: Whilst every effort has been made to ensure the accuracy of the data provided in this submission, there may be instances of calculation or raw data errors.

In this submission I have proposed movements of electors between Divisions, involving the splitting of SA1's and even Mesh Blocks. Proportional application of 2021 Census Data at Mesh Block and even Dwelling level, has been applied to obtain these calculations.

As the author, I in no way intend to mislead the reader if any data or calculation errors are contained herein, as I have performed all

Declaration of interest: The author is a member of a political party (Pauline Hanson's One Nation) and has contested both State and

calculations in good faith.

Federal elections as a candidate of that party.

Preface

The publication of the Determination on 27th July 2023; increasing the number of Commonwealth Electoral Divisions to which Western Australia is entitled, from 15 to 16, triggers the 3rd Redistribution in 10 years due to either increase or decrease the number of Divisions.

2014 from 15 to 16 Divisions

2020 from 16 to 15 Divisions

2023 from 15 to 16 Divisions.

Given WA is reverting to its configuration of just 3 years ago, there would be a temptation to simply undo many of the changes that were done in 2020-21, especially in the 3 rural Divisions.

But to do so without considering any population changes or trends of the last 3 years would not be doing this Redistribution justice.

A list of acronyms which may be used in this submission

ABS - Australian Bureau of Statistics

AEC - Australian Electoral Commission

ASGS - Australian Statistical Geography Standard

CED - Commonwealth Electoral Division

GCCSA - Greater Capital City Statistical Area (the next level above an SA4)

LGA - Local Government Area (City Council, Shire, etc.)

SA (SA1, SA2, SA3 & SA4) - Statistical Areas as used by the ABS. SA1 being the smallest and SA4 being the largest state-based Statistical Area by number.

SED – State Electoral District

External information sources

Landgate WA. For Locality and LGA boundary verification.

https://map-viewer-plus.app.landgate.wa.gov.au/index.html

Google Maps

Part 1: New Divisional Name

Whilst reverting to how things were prior to the 2021 Redistribution, would prompt a reinstatement of the Divisional Name, Stirling, there are other factors to consider.

The likelihood is that the 16th Division is going to contain around 50% of Hasluck and around 50% of a combination of Swan, Canning, and Burt. This Division will be nowhere near where Stirling once existed.

There are relatively few retired Divisional Names for Western Australia.

Both Coolgardie and Kalgoorlie are retired Federation Division names. However, these are both locality-based and not relevant for reinstatement in this instance.

Other name-based Divisions include Dampier and the recently abolished Stirling. Again, I don't think the Committee will consider either worthy of reinstatement.

After some extensive research (initially in response to rumours that there was to be an expansion of the Parliament), I propose 6 names of prominent deceased Western Australians for the Committee to consider. One of which, I will include in my proposed changes.

Divisional Name	Named After (person)	Name Derivation / Example of Outstanding Service to Australia
Butler	Butler; Harry	Naturalist, environmental consultant, author.
		https://en.wikipedia.org/wiki/Harry Butler
Chaney	Sir Frederick Charles Chaney Teacher, RAAF (WWII), MHR, 8th Admi	
		of Northern Territory.
		https://en.wikipedia.org/wiki/Fred Chaney Sr.
Giles	William Ernest Giles (1835-1897)	Explorer of SA & WA. 3rd major expedition in
		1875 crossed the Great Victoria Desert to WA,
		returning across the Gibson Desert.
		https://en.wikipedia.org/wiki/Ernest Giles
Holman	Holman; Mary Alice (May)	Politician, 1st woman in the ALP, and the second
		woman to become a parliamentarian.
		https://adb.anu.edu.au/biography/holman-mary-
		alice-may-6711
Serventy	Serventy; Vince	Author, ornithologist, and conservationist. Made
		documentary films which led to Australia's first
		TV environment program, Nature Walkabout
		(1967).
		https://en.wikipedia.org/wiki/Vincent Serventy
Stone	Stone; Sir Albert E	Lawyer, lieutenant governor, politician, 4th Chief
		Justice of Western Australia.
		https://en.wikipedia.org/wiki/Edward Albert St
		<u>one</u>

Part 2: Assessment of current/projected Divisional Enrolment Details.

		2020-21 Red	stribution	2022 Federa	l Election	Current En	rolment	16 Divisions	Projected E	nrolment	16 Divisions
		15/07/2020	Variation	21/05/2022	Variation	9/08/2023	Variation	Variation	24/03/2028	Variation	Variation
	Total Enrolment	1,682,574	From Avg.	1,772,065	From Avg.	1,816,126	From Avg.	From Avg.	1,945,845	From Avg.	From Avg.
	Avg per Division	112,171.60		118,137.67		121,075.07		113507.875	129,723.00		121615.313
Regional WA											
_	Regional										
	Durack	114,330	1.92%	118,406	0.23%	123,278	1.82%	8.61%	130,980	0.97%	7.70%
	Forrest	106,307	-5.23%	113,008	-4.34%	116,614	-3.68%	2.74%	124,708	-3.87%	2.54%
	O'Connor	114,035	1.66%	117,798	-0.29%	120,803	-0.22%	6.43%	128,787	-0.72%	5.90%
	Total NW Region	334 672		349 212		360 695			384 475		
	Entitled Divisions	2.98		2.96		2.98		3.18	2.96		3.16
Greater Perth											
	North Metro										
	Cowan	118 704	5.82%	122 611	3.79%	124 073	2.48%	9.31%	132 834	2.40%	9.22%
	Curtin	114,494	2.07%	119,268	0.96%	120,661	-0.34%	6.30%	130,733	0.78%	7.50%
	Hasluck	110,414	-1.57%	117,530	-0.51%	122,855	1.47%	8.23%	130,773	0.81%	7.53%
	Moore	115,269	2.76%	119,305	0.99%	120,509	-0.47%	6.17%	127,144	-1.99%	4.55%
	Pearce	106,306	-5.23%	115,212	-2.48%	119,233	-1.52%	5.04%	128,436	-0.99%	5.61%
	Perth	116 242	3.63%	122 580	3.76%	123 454	1.96%	8.76%	132 518	2.15%	8.96%
	Total N Metro Region	681,429		716,506		730,785			782,438		
	Entitled Divisions	6.07		6.07		6.04		6.44	6.03		6.43
	South Metro										
	Brand	110 508	-1.48%	118 102	-0.03%	122 608	1.27%	8.02%	130 547	0.64%	7.34%
	Burt	105,989	-5.51%	112,918	-4.42%	116,852	-3.49%	2.95%	125,827	-3.00%	3.46%
	Canning	107,779	-3.92%	115,165	-2.52%	119,832	-1.03%	5.57%	128,424	-1.00%	5.60%
	Fremantle	109,269	-2.59%	116,783	-1.15%	120,007	-0.88%	5.73%	129,429	-0.23%	6.42%
	Swan	114,942	2.47%	121,189	2.58%	122,417	1.11%	7.85%	131,984	1.74%	8.53%
	Tangney	117,986	5.18%	122,190	3.43%	122,930	1.53%	8.30%	132,721	2.31%	9.13%
	Total S Metro Region	666,473		706,347		724,646			778,932		
	Entitled Divisions	5.94		5.98		5.99		6.38	6.00		6.40

Unlike NSW, with over 9 years of enrolment data from the existing Divisions, there is only 3 years of data for WA Divisions.

Northern Metropolitan:

The six Divisions in this region were at 6.07 quotas at the commencement of the 2021-21 Redistribution and have remained at just over 6 quotas, and just over 6.4 quotas for 16 Divisions.

Projected enrolments for both Curtin and Hasluck show a mysterious reversal of trend enrolments for the past 3 years. The other 4 divisions projected enrolment numbers are not too far divergent from their trend enrolment.

Southern Metropolitan:

The six Divisions in this region have been growing since the 2020 Redistribution. Starting at 5.94 quotas and growing to 5.98 by the 2022 Federal election and 5.99 quotas at the beginning of this Redistribution. This is projected to remain almost stable through to the projection date with 6.4 New quotas for 16 Divisions.

Regional WA:

Between them, Durack, Forrest, and O'Connor have been sitting at between 2.96 and 2.98 quotas since the commencement of the 2020 Redistribution.

This grows to 3.16 New quotas meaning there will be some flow of electors from these 3 Divisions into metropolitan Divisions and the bridging Division of Canning.

Step 3: Proposed new Divisional Boundaries

Unlike NSW, there are fewer obvious starting points in WA. However, by grouping the Divisions into three groups as I have, it becomes obvious that either the northern or southern suburbs need to be the starting point.

I have chosen to start with Curtin in the north. Divisional boundaries will contract westwards and Durack, the largest Division in the State will exit the Swan LGA and the Greater Perth GCCSA on Community of Interest grounds.

On raw numbers alone, only Burt and Forrest are within projected tolerances, but the flow of surplus electors from other Divisions will ensure that all 15 current Divisions end up having at least one boundary change.

Where proposed Divisional boundaries do not align with current LGA boundaries (& even for some that do); maps of the proposed changes are supplied. These maps are indicative only and should be used in conjunction with the written description to determine the boundary changes proposed.

Northern Metropolitan Divisions

Curtin

Curtin needs to reduce its enrolment. Whilst most of its boundaries are generally strong boundaries, the part of Curtin to the north of Karrinyup Rd was an area that immediately stood out as an opportunity to reduce enrolment.

Boundary Changes:

Between Curtin and Moore

From the existing boundary at the intersection of Karrinyup Rd and Marmion Ave; ESE along Karrinyup Rd to the existing boundary (Mitchell Fwy/Butler Rail line).

Division	Component	Current	Projected
Curtin		120,661	130,980
To Moore	Karrinyup - Gwelup - Carine SA2 part. N of Karrinyup Rd	-6,212	-6,736
New Total		114,449	124,244
Variation (@16 Div)		0.83%	2.16%

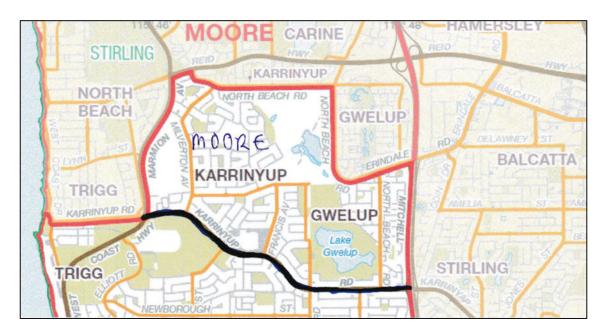


Image 1 – Proposed Curtin – Moore boundary

Source: AEC 2021 Division of Curtin

Moore

Having gained from Curtin, Moore had to reduce its enrolment.

With Pearce to Moore's north and east also needing to lose electors, the most appropriate block of electors to transfer out were the electors of Kingsley.

Boundary Changes:

Between Curtin and Moore

Refer Curtin

Between Cowan and Moore

The locality of Kingsley in its entirety is transferred from Moore to Cowan.

Division	Component	Current	Projected
Moore		120,509	127,144
From Curtin	Karrinyup - Gwelup - Carine SA2 part. N of Karrinyup Rd	6,212	6,736
To Cowan	Kingsley SA2 all	-9,730	-10,540
New Total		116,991	123,340
Variation (@16 Div)		3.07%	1.42%

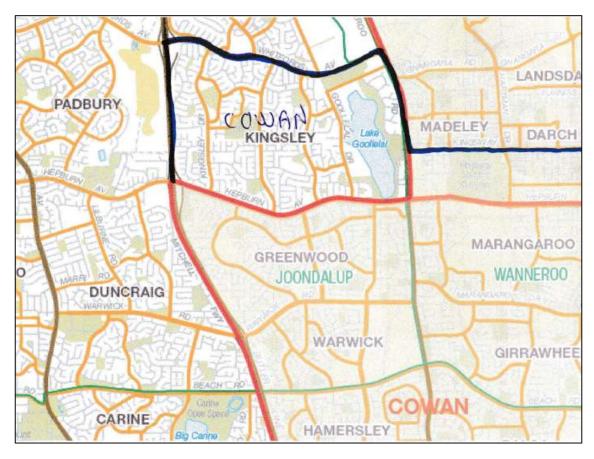


Image 2 - Proposed Cowan - Moore boundary

Source: AEC 2021 Division of Moore

Pearce

Pearce is proposed to become a wholly Wanneroo LGA-based Division. It's Swan LGA component is transferred to Hasluck.

It's new southern boundary in Wanneroo LGA through Madeley, Darch and Landsdale follows the line of Kingsway, Tony Martin Way and Denman Gardens.

Boundary Changes:

Between Cowan and Pearce

From the intersection of Wanneroo Rd and Kingsway, Madeley; east along Kingsway and continuing that line through Tony Martin Way, Denman Gardens and back to Kingsway through to Alexander Drive and the Wanneroo – Swan LGA boundary.

Between Hasluck and Pearce

The Divisional boundary aligns with the Swan – Wanneroo LGA boundary so that the part of Swan LGA currently in Pearce is transferred to Hasluck.

Division	Component	Current	Projected
Pearce		119,233	128,436
To Cowan	Landsdale SA2 part. S of Denman Gardens, Kingsway	-3,277	-3,444
To Cowan	Madeley - Darch SA2 part. S of Kingsway, Tony Martin Way	-2,965	-3,226
To Hasluck	Ballajura SA1 632	-39	-41
To Hasluck	Beechboro SA1 709 balance	0	0
To Hasluck	Ellenbrook SA1 033	0	0
To Hasluck	Hocking - Pearsall SA1 317 part Swan LGA	-25	-28
To Hasluck	Landsdale SA2 part. Swan LGA	0	0
To Hasluck	Melaleuca - Lexia SA2 all	-2	0
New Total		112,925	121,697
Variation (@16 Div)		-0.51%	0.07%

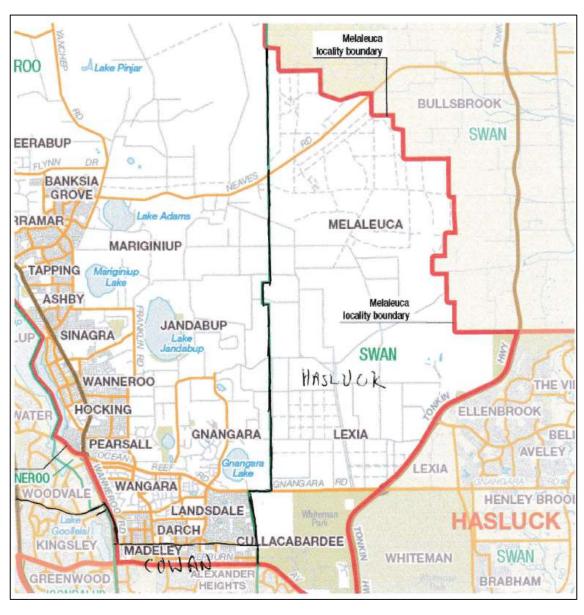


Image 3 - Proposed Cowan - Hasluck - Pearce boundary

Source: AEC 2021 Division of Pearce

Cowan

With surplus electors from Moore and Pearce already gained, Cowan needed to lose electors in its east.

The obvious place to reduce Cowan's enrolment was east of the Tonkin Highway, though this didn't bring Cowan back to tolerance.

In Cowan's SW corner, its boundary with Perth is to be simplified.

Boundary Changes:

Between Cowan and Moore

Refer Moore

Between Cowan and Pearce

Refer Pearce

Between Cowan and Hasluck

The part of Cowan east of the Tonkin Highway is transferred to Hasluck

Between Cowan and Perth

In Cowan's SW corner, the parts of Stirling, Osborne Park, and portion of Balcatta, south of Karrinyup Rd are transferred to Perth.

Division	Component	Current	Projected
Cowan		124,073	132,834
From Moore	Kingsley SA2 all	9,730	10,540
From Pearce	Landsdale SA2 part. S of Denman Gardens, Kingsway	3,277	3,444
From Pearce	Madeley - Darch SA2 part. S of Kingsway, Tony Martin Way	2,965	3,226
To Hasluck	Beechboro SA2 balance	-6,366	-6,909
To Hasluck	Lockridge - Kiara SA2 balance	-3,671	-3,984
To Hasluck	Morley SA2 balance	-9,806	-10,672
To Perth	Stirling - Osborne Park SA2 part. S of Karrinyup Rd	-3,989	-4,342
New Total		116,213	124,137
Variation (@16 Div)		2.38%	2.07%



Image 4 – Proposed Cowan – Hasluck boundary

Source: AEC 2021 Division of Cowan

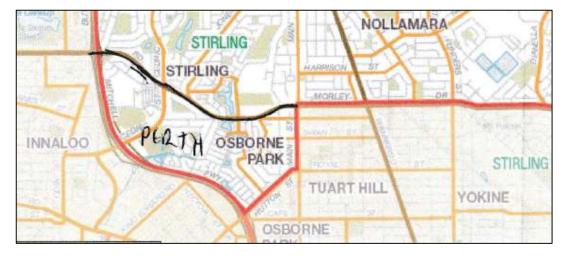


Image 5 - Proposed Cowan - Perth boundary

Source: AEC 2021 Division of Cowan

Second only to Cowan, in both current and projected electors, in the northern metro Divisions, Perth's gains in its west means losing electors in its east to Hasluck.

Boundary Changes:

Between Cowan and Perth

Refer Cowan

Between Hasluck and Perth

From the existing boundary at the intersection of the Tonkin Hwy and Morley Drive; SSE along the Tonkin Hwy to the Swan River.

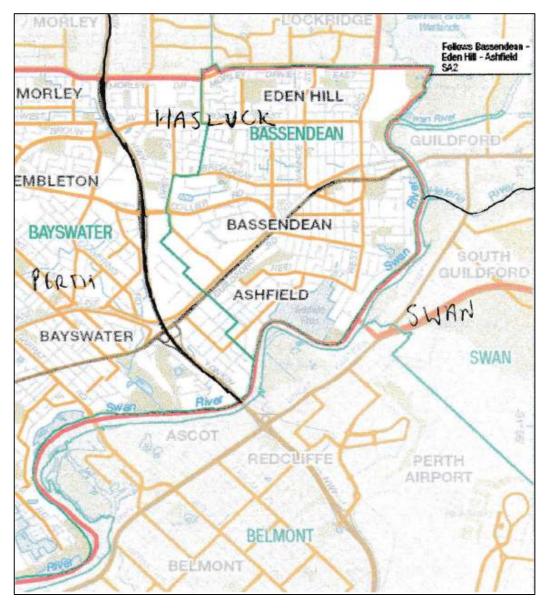


Image 6 - Proposed Hasluck - Perth - Swan boundary

Source: AEC 2021 Division of Perth

Division	Component	Current	Projected
Perth		123,454	132,518
From Cowan	Stirling - Osborne Park SA2 part. S of Karrinyup Rd	3,989	4,342
To Hasluck	Bassendean - Eden Hill - Ashfield SA2 all	-11,693	-12,690
To Hasluck	Bayswater - Embleton - Bedford SA2 part E of Tonkin Hwy	-1,715	-1,859
To Hasluck	Morley SA2 part. E of Tonkin Hwy	-977	-1,063
New Total		113,058	121,248
Variation (@16 Div)		-0.40%	-0.30%

Hasluck

Hasluck gains parts of the Swan LGA from both Pearce and Durack. With the flow of electors from Divisions further west, Hasluck's existing electors in Mundaring and Kalamunda LGA's are now surplus to requirements.

With 49,832 current and 52,624 projected electors' surplus, these flow to the new Division to be created at the eastern end of the Greater Perth GCCSA.

From the six names I suggested in Part 1 of this submission, I have chosen, on merit alone, Chaney as my proposed new Divisional name.

I believe that of all the names I suggested, Fred Chaney's service to his country is the most meritorious of those I nominated.

Boundary Changes:

Between Cowan and Hasluck

Refer Hasluck

Between Durack and Hasluck

The Durack – Hasluck Divisional boundary aligns with the Swan – Chittering and Swan - Toodyay LGA boundaries.

Between Hasluck and Pearce

Refer Pearce

Between Hasluck and Perth

Refer Perth

Between Hasluck and Chaney

From where the Helena River is crossed by the Roe Highway at the Bellevue – Helena Valley locality boundary; NNE along the Roe Highway to Morrison Rd, Midvale, and the Swan LGA boundary; thereafter, aligning with the Swan LGA boundary NE to the intersection of the Swan, Mundaring, and Toodyay LGA boundaries.

Between Hasluck and Swan

From the existing Hasluck – Swan boundary on the Swan River (also Ascot – South Guildford locality boundary), upstream along the Swan River to the Helena River; upstream and eastwards along the Helena River to the Roe Highway.

Division	Component	Current	Projected
Hasluck		122,855	130,773
From Cowan	Beechboro SA2 balance	6,366	6,909
From Cowan	Lockridge - Kiara SA2 balance	3,671	3,984
From Cowan	Morley SA2 balance	9,806	10,672
From Durack	Avon Valley National Park SA2 all	5	5
From Durack	Bullsbrook SA2 all	4,102	4,308
From Durack	Walyunga National Park SA2 all	1	1
From Pearce	Ballajura SA1 632	39	41
From Pearce	Beechboro SA1 709 balance	0	0
From Pearce	Ellenbrook SA1 033	0	0
From Pearce	Hocking - Pearsall SA1 317 part Swan LGA	25	28
From Pearce	Landsdale SA2 part. Swan LGA	0	0
From Pearce	Melaleuca - Lexia SA2 all	2	0
From Perth	Bassendean - Eden Hill - Ashfield SA2 all	11,693	12,690
From Perth	Bayswater - Embleton - Bedford SA2 part E of Tonkin Hwy	1,715	1,859
From Perth	Morley SA2 part. E of Tonkin Hwy	977	1,063
To Chaney	Childlow SA2 all	-2,350	-2,302
To Chaney	Glen Forrest - Darlington SA2 all	-5,470	-5,642
To Chaney	Hazelmere - Guildford SA1 104 part. E of Roe Hwy	-750	-816
To Chaney	Helena Valley - Koongamia SA2 all	-4,489	-4,878
To Chaney	Kalamunda - Maida Vale - Gooseberry Hill SA2 balance	-8,638	-9,093
To Chaney	Lesmurdie - Bickley - Carmel SA2 balance	-7,632	-7,958
To Chaney	Malmalling - Reservoir SA2 all	-9	-7
To Chaney	Midland - Guildford SA2 part: E of Roe Hwy	-1,140	-1,240
To Chaney	Mundaring SA2 all	-10,094	-10,634
To Chaney	Swan View - Greenmount - Midvale SA2 part. See Description	-6,994	-7,588
To Swan	Hazelmere - Guildford SA2 part. W of Roe Hwy	-3,406	-3,706
New Total		110,285	118,469
Variation (@16 Div)		-2.84%	-2.59%

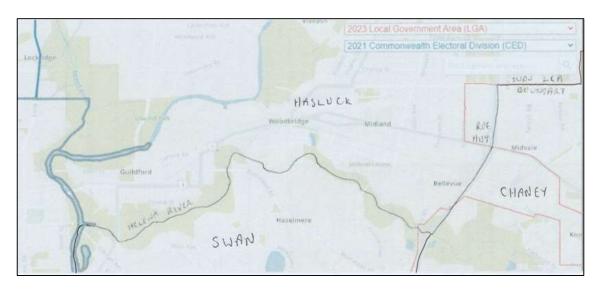


Image 7 - Proposed Chaney - Hasluck - Swan boundary

Source: ABS Maps

Regional WA

Durack

As has already been noted, Durack exits the Greater Perth GCCSA by transferring its Swan LGA territory to Hasluck.

However, Durack needs to reduce its projected enrolment further still. Two additional LGA's are transferred to O'Connor to achieve this

Boundary Changes:

Between Durack and Hasluck

Refer Hasluck

Between Durack and O'Connor

The LGA's of Dowerin and York are transferred to O'Connor

Division	Component	Current	Projected
Durack		123,278	130,980
To Hasluck	Avon Valley National Park SA2 all	-5	-5
To Hasluck	Bullsbrook SA2 all	-4,102	-4,308
To Hasluck	Walyunga National Park SA2 all	-1	-1
To O'Connor	Dowerin SA2 part Dowerin LGA	-468	-509
To O'Connor	York - Beverley SA2 balance York LGA	-2,927	-3,129
New Total		115,775	123,028
Variation (@16 Div)		2.00%	1.16%

O'Connor

O'Connor must decrease projected enrolment and transfers 4 LGA's in its far SW to Forrest.

Boundary Changes:

Between Durack and O'Connor

See Durack

Between Forrest and O'Connor

The Bridgetown-Greenbushes, Boyup Brook, Manjimup and Nannup LGA's are transferred from O'Connor to Forrest.

Division	Component	Current	Projected
O'Connor		120,803	128,787
From Durack	Dowerin SA2 part Dowerin LGA	468	509
From Durack	York - Beverley SA2 balance York LGA	2,927	3,129
To Forrest	Augusta SA2 part. Nannup LGA	0	0
To Forrest	Bridgetown - Boyup Brook SA2 all	-5,137	-5,565
To Forrest	Manjimup SA2 all	-3,940	-4,229
To Forrest	Pemberton SA2 balance	-3,881	-4,223
New Total		111,240	118,408
Variation (@16 Div)		-2.00%	-2.64%

Forrest

Having gained the heavily forested (pun intended) SW corner of the State from O'Connor; Forrest transfers the majority of Harvey Shire to Canning. Numeric considerations prevented the entire Harvey Shire being transferred to Canning.

Boundary Changes:

Between Forrest and O'Connor

Refer O'Connor

Between Canning and Forrest

The boundary between Canning and Forrest within Harvey LGA is as follows: From where the Forrest Highway crosses the Collie River; north along the Forrest Highway/Australind Bypass to the Brunswick River; ENE along the Brunswick River and aligning with the Brunswick locality boundary along the Wellesley River to Marriott Rd; initially east along Marriot Rd, though diverging to align with the Brunswick locality boundary in a clockwise direction until it intersects the Harvey – Collie LGA boundary.

The part of Harvey Shire to the SE of this boundary which appears to contain the localities of Brunswick, Beela, and Roelands remains in Forrest.

Division	Component	Current	Projected
Forrest		116,614	124,708
From O'Connor	Augusta SA2 part. Nannup LGA	0	0
From O'Connor	Bridgetown - Boyup Brook SA2 all	5,137	5,565
From O'Connor	Manjimup SA2 all	3,940	4,229
From O'Connor	Pemberton SA2 balance	3,881	4,223
To Canning	Australind - Leschenault SA2 - part. Harvey LGA exc Roelands	-13,727	-14,286
To Canning	Harvey SA2 part. Exc Beela, Brunswick & Roelands	-5,409	-5,845
New Total		110,436	118,594
Variation (@16 Div)		-2.71%	-2.48%

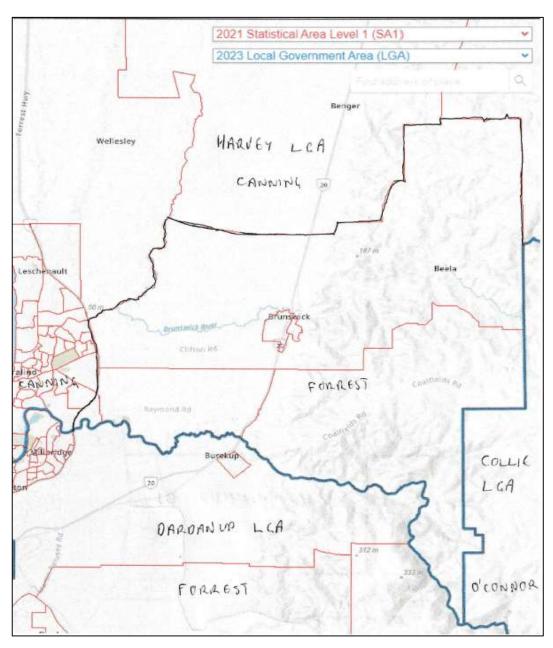


Image 8 – Proposed Canning – Forrest boundary

Source: ABS Maps

Southern Metropolitan Divisions

Canning

Canning is WA's bridging Division, bridging from the urban fringe to regional WA.

The current version contains electors from Kalamunda, Gosnells, Armadale, Serpentine-Jarrahdale, Mandurah LGA's, and the developed western half of Murray LGA which are part of the Greater Perth GCCSA. It's current regional components are limited to the Waroona LGA and eastern, forested half of the Murray LGA.

The gain from Canning of the majority of Harvey LGA allows Canning to shed all its territory and electors north of, and including Serpentine-Jarrahdale LGA.

Canning also acquires a part of Rockingham LGA from Brand to balance the numbers in both Divisions.

Boundary Changes:

Between Canning and Forrest

Refer Forrest.

Between Canning and Chaney

The Serpentine-Jarrahdale – Murray LGA boundary aligns with the proposed Canning – Chaney Divisional boundary. All territory and electors to the north of this boundary are transferred to Chaney.

Between Brand and Canning

The localities of Golden Bay, Singleton, and the Karnup SA2 are transferred from Brand to Canning.

Division	Component	Current	Projected
Canning		119,832	128,424
From Brand	Karnup SA2 all	1,386	1,409
From Brand	Singleton - Golden Bay - Secret Harbour SA2 part.	6,584	6,878
	Golden Bay & Singleton Localities		
From Forrest	Australind - Leschenault SA2 - part. Harvey LGA exc Roelands	13,727	14,286
From Forrest	Harvey SA2 part. Exc Beela, Brunswick & Roelands	5,409	5,845
To Chaney	Armadale - Wungong - Brookdale SA1 058	-429	-467
To Chaney	Ashendon - Lesley SA2	-1	-1
To Chaney	Byford SA2 all	-13,435	-14,145
To Chaney	Lesmurdie - Bickley - Carmel SA2 balance	-985	-1,024
To Chaney	Maddington - Orange Grove - Martin SA2 balance	-540	-587
To Chaney	Mount Nasura - Mount Richon - Bedfordale SA2 balance	-3,801	-4,135
To Chaney	Mundijong SA2 all	-5,376	-5,321
To Chaney	Roleystone SA2 balance	-5,550	-5,794
To Chaney	Serpentine - Jarrahdale SA2 part Serpentine - Jarrahdale LGA	-3,232	-3,339
New Total		113,589	122,029
Variation (@16 Div)		0.07%	0.34%

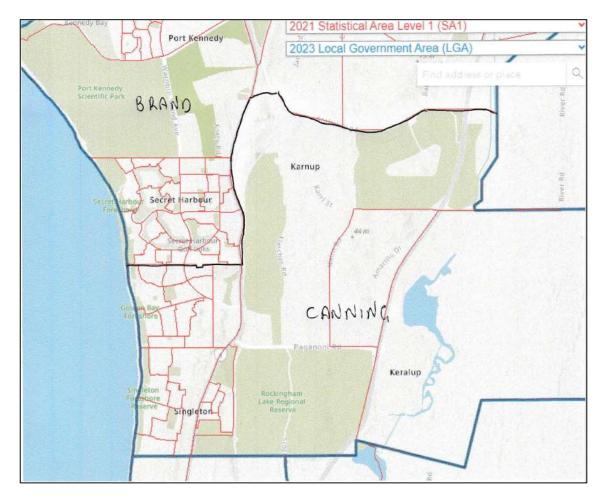


Image 8 – Proposed Brand – Canning boundary

Source: ABS Maps

Brand

The current version of Brand neatly incorporates both the Kwinana and Rockingham LGA's in their entirety. However, when dividing by 16 Divisions instead of 15, Brand has too many electors and needs to reduce enrolment.

Immediately to Brand's north, Fremantle also has a strong southern boundary aligning with the Cockburn LGA boundary.

I felt the least impact would to be to transfer electors in the southern part of Rockingham LGA to Canning, rather than in the northern part of Kwinana LGA to Fremantle.

Boundary Changes:

Between Brand and Canning

Refer Canning

Division	Component	Current	Projected
Brand		122,608	130,547
To Canning	Karnup SA2 all	-1,386	-1,409
To Canning	Singleton - Golden Bay - Secret Harbour SA2 part.	-6,584	-6,878
	Golden Bay & Singleton Localities		
New Total		114,638	122,260
Variation (@16 Div)		1.00%	0.53%

Fremantle

Fremantle needed to reduce enrolment, though requires a relatively minimal change. I propose to transfer the locality of Palmyra in its entirety from Fremantle to Tangney to bring Fremantle's enrolment back within tolerance.

Boundary Changes:

Between Fremantle and Tangney

The locality of Palmyra is transferred from Fremantle to Tangney so that the Divisional boundary aligns with the Melville LGA boundary.



Image 9 – Proposed Fremantle - Tangney boundary

Source: AEC 2021 Division of Fremantle

Division	Component	Current	Projected
Fremantle		120,007	129,429
To Tangney	Bicton - Palmyra SA2 balance	-5,581	-6,073
New Total		114,426	123,356
Variation (@16 Div)		0.81%	1.43%

Tangney

Needing to reduce enrolment I propose an exchange of electors with Burt to simplify the Burt – Tangney boundary.

With both the Roe Highway and Canning River forming part of Tangney's existing boundary, I propose to continue that with Burt.

Boundary Changes:

Between Fremantle and Tangney

Refer Fremantle

Between Burt and Tangney

From where the Roe Highway is traversed by the Canning – Melville LGA boundary, Leeming; continuing NE along the Roe Highway to the Canning River, then NW along the Canning River to Nicholson Rd and the existing Burt-Swan-Tangney Divisional boundary.

IE the locality of Langford is transferred from Burt to Tangney, the locality of Canning Vale is transferred from Tangney to Burt.

Division	Component	Current	Projected
Tangney		122,930	132,721
From Burt	Beckenham - Kenwick - Langford SA2 part. Locality of Langford	3,446	3,710
From Fremantle	Bicton - Palmyra SA2 balance	5,581	6,073
To Burt	Canning Vale - East SA2 all	-13,799	-14,997
To Burt	Canning Vale - West SA2 all	-6,613	-7,142
To Burt	Canning Vale Commercial SA2 all	-2	-2
New Total		111,543	120,363
Variation (@16 Div)		-1.73%	-1.03%

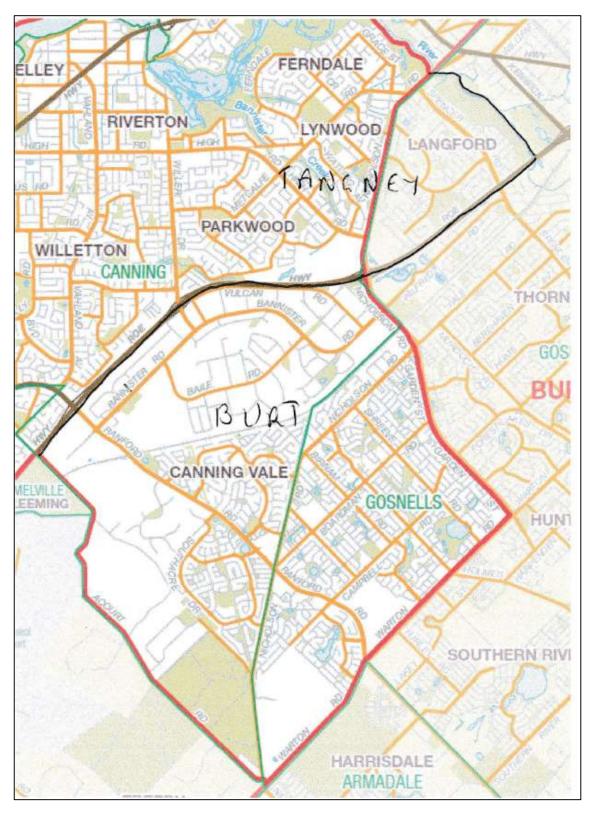


Image 10 – Proposed Burt - Tangney boundary

Source: AEC 2021 Division of Tangney

Swan

Needing to reduce enrolment, the most obvious feature of Swan's boundary worthy of adjustment was its awkward eastern boundary around Maida Vale, Forrestfield, and Wattle Grove.

I propose this is pared back to the Roe and Tonkin Highways.

In addition, Swan gains from Hasluck the localities of South Guildford and Hazelmere west of the Roe Highway.

Boundary Changes:

Between Chaney and Swan

From where the Roe Highway crosses the Helena River; SSW along the Roe Hwy; SE along the Tonkin Hwy to the existing boundary where the Gosnells – Kalamunda LGA boundary aligns with the Tonkin Hwy.

Between Hasluck and Swan

From the existing Hasluck – Swan Divisional boundary, where the Ascot – South Guildford locality boundary meets the Swan River; upstream (NE) for approximately 2KM along the Swan River to the Helena River; eastwards along the Helena River to the Roe Highway.

Division	Component	Current	Projected
Swan		122,417	131,984
From Hasluck	Hazelmere - Guildford SA2 part. W of Roe Hwy	3,406	3,706
To Chaney	Forrestfield - Wattle Grove SA2 part. E of Roe & Tonkin Hwys	-10,069	-10,955
To Chaney	Kalamunda - Maida Vale - Gooseberry Hill SA2 balance	-3,146	-3,297
New Total		112,608	121,438
Variation (@16 Div)		-0.79%	-0.15%

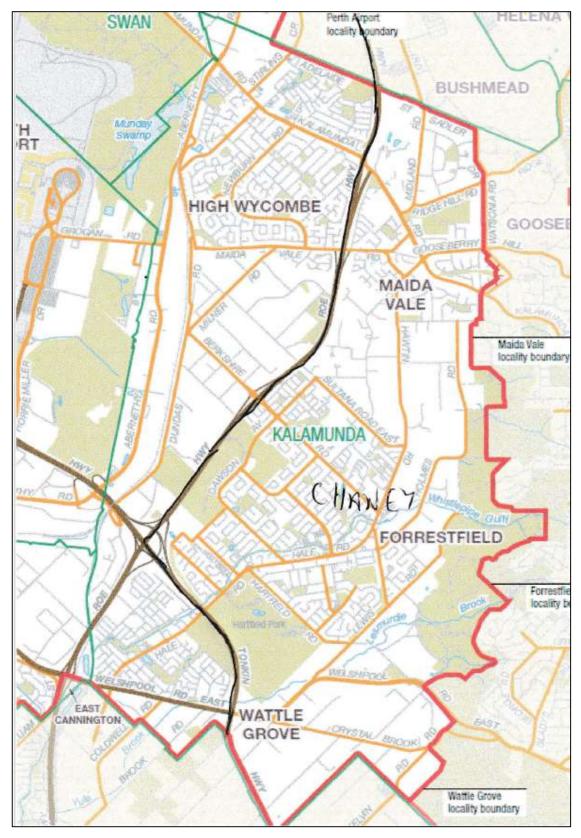


Image 11 – Proposed Chaney - Swan boundary

Source: AEC 2021 Division of Swan

Burt

Having already gained Canning Vale from Tangney and transferred the locality of Langford to Tangney, Burt needed to significantly reduce its enrolment.

Transfers to the proposed new Division of Chaney on Burt's eastern and southern boundaries return this Division to enrolment tolerance

Boundary Changes:

Between Burt and Swan

Refer Swan

Between Burt and Tangney

Refer Tangney

Between Burt and Chaney

- 1. The locality of Orange Grove is transferred to Chaney.
- 2. The locality of Mount Nasura and part of Kelmscott east of the Albany Highway are transferred to Chaney.
- 3. The part of Armadale east of the intersection of the Albany and South Western Highways is transferred to Chaney.
- 4. From the intersection of the Albany and South Western Highways, the Burt Chaney boundary turns west along Armadale Rd, then south on the Tonkin Highway to the existing boundary at the intersection of Rowley Rd.

Division	Component	Current	Projected
Burt		116,852	125,827
From Tangney	Canning Vale - East SA2 all	13,799	14,997
From Tangney	Canning Vale - West SA2 all	6,613	7,142
From Tangney	Canning Vale Commercial SA2 all	2	2
To Chaney	Armadale - Wungong - Brookdale SA2 part. S of Armadale Rd	-11,229	-11,750
To Chaney	Kelmscott SA2 part. E of Albany Hwy	-4,078	-4,433
To Chaney	Maddington - Orange Grove - Martin SA2 part. E of Tonkin Hwy	-521	-561
To Chaney	Mount Nasura - Mount Richon - Bedfordale SA2 balance	-2,108	-2,292
To Chaney	Piara Waters - Forrestdale SA1 813 part. E of Tonkin Hwy	0	0
To Tangney	Beckenham - Kenwick - Langford SA2 part. Locality of Langford	-3,446	-3,710
New Total		115,884	125,222
Variation (@16 Div)		2.09%	2.97%

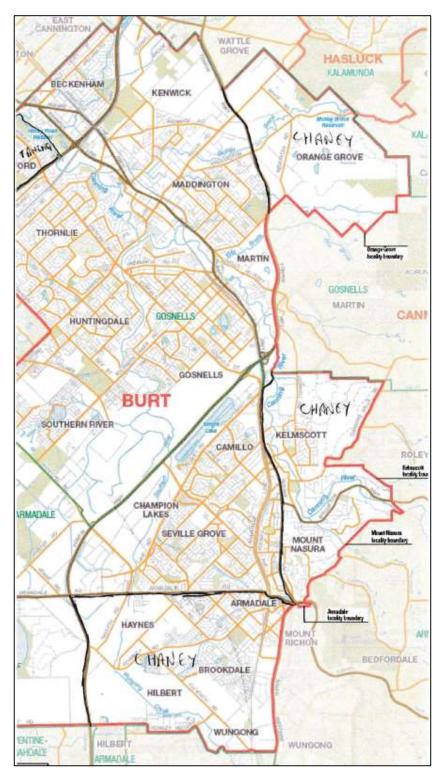


Image 43 - Proposed Burt - Chaney boundary

Source: AEC 2021 Division of Burt

Chaney

Chaney becomes the 16th Division in WA, gaining electors from the existing Divisions of Burt, Canning, Hasluck and Swan.

Boundary Description:

Despite being described elsewhere in this submission, it's worth having the entire boundary described in one place. Starting in Chaney's NW corner and moving clockwise, the boundary runs thus:

North boundary

From where the Roe Highway crosses Morrison Rd, Midvale, aligning with the Swan - Mundaring LGA boundary; continuing along the Swan – Mundaring LGA boundary NE to the intersection of the Swan, Mundaring, and Toodyay LGA boundaries.

East boundary

Southwards, aligning with the eastern LGA boundaries of Mundaring, Kalamunda, Armadale, and Serpentine-Jarrahdale LGA's, to the intersection of the Serpentine-Jarrahdale, Murray and Wandering LGA boundaries.

South boundary

Westwards along the Serpentine-Jarrahdale – Murray LGA boundary to the Rockingham LGA boundary.

Western boundary

Northwards along the western LGA boundary of Serpentine-Jarrahdale until it meets the Armadale LGA boundary at Rowley Rd; east along the Armadale - Serpentine-Jarrahdale LGA boundary to the Tonkin Hwy; north along the Tonkin Hwy to Armadale Rd; east along Armadale Rd to the intersection of Armadale Rd, Albany and South Western Highways; north along the Albany Highway to the Gosnells LGA boundary; briefly NE along the Gosnells — Armadale LGA boundary to the Canning River; north along the Canning River until it's crossed by the Tonkin Highway; north along the Tonkin Highway to the Roe Highway; NNE along the Roe Highway to Morrison Rd, Midvale.

Division	Component	Current	Projected
Chaney		0	0
From Burt	Armadale - Wungong - Brookdale SA2 part. S of Armadale Rd	11,229	11,750
From Burt	Kelmscott SA2 part. E of Albany Hwy	4,078	4,433
From Burt	Maddington - Orange Grove - Martin SA2 part. E of Tonkin Hwy	521	561
From Burt	Mount Nasura - Mount Richon - Bedfordale SA2 balance	2,108	2,292
From Burt	Piara Waters - Forrestdale SA1 813 part. E of Tonkin Hwy	0	0
From Canning	Armadale - Wungong - Brookdale SA1 058	429	467
From Canning	Ashendon - Lesley SA2	1	1
From Canning	Byford SA2 all	13,435	14,145
From Canning	Lesmurdie - Bickley - Carmel SA2 balance	985	1,024
From Canning	Maddington - Orange Grove - Martin SA2 balance	540	587
From Canning	Mount Nasura - Mount Richon - Bedfordale SA2 balance	3,801	4,135
From Canning	Mundijong SA2 all	5,376	5,321
From Canning	Roleystone SA2 balance	5,550	5,794
From Canning	Serpentine - Jarrahdale SA2 part Serpentine - Jarrahdale LGA	3,232	3,339
From Hasluck	Childlow SA2 all	2,350	2,302
From Hasluck	Glen Forrest - Darlington SA2 all	5,470	5,642
From Hasluck	Hazelmere - Guildford SA1 104 part. E of Roe Hwy	750	816
From Hasluck	Helena Valley - Koongamia SA2 all	4,489	4,878
From Hasluck	Kalamunda - Maida Vale - Gooseberry Hill SA2 balance	8,638	9,093
From Hasluck	Lesmurdie - Bickley - Carmel SA2 balance	7,632	7,958
From Hasluck	Malmalling - Reservoir SA2 all	9	7
From Hasluck	Midland - Guildford SA2 part: E of Roe Hwy	1,140	1,240
From Hasluck	Mundaring SA2 all	10,094	10,634
From Hasluck	Swan View - Greenmount - Midvale SA2 part See Hasluck Desc.	6,994	7,588
From Swan	Forrestfield - Wattle Grove SA2 part. E of Roe & Tonkin Hwys	10,069	10,955
From Swan	Kalamunda - Maida Vale - Gooseberry Hill SA2 balance	3,146	3,297
New Total		112,066	118,259
Variation (@16 Div)		-1.27%	-2.76%