



A Co-operative venture of the municipalities of:
Cockburn, East Fremantle, Fremantle, Kwinana, Melville & Rockingham

Wednesday, 11 March 2015

Enquiries: Mick McCarthy – 9364 0631
Our Reference: Federal Electorate Boundaries
Redistribution WA 2016

Australian Electoral Commission
Redistribution Secretariat
Perth Office
Level 13, 200 St Georges Tce
PERTH WA 6000

Dear Sir/Madam

PUBLIC SUBMISSION ON FEDERAL ELECTORATE BOUNDARIES FOR THE WESTERN AUSTRALIAN 2016 REDISTRIBUTION

The South West Group has an interest in establishing the new Division for WA in the South Metropolitan Area of Perth and provides supporting information in this public submission.

The public submission has been prepared in accordance with the Australian Electoral Commission (AEC) criteria for the redistribution and provides additional supporting information related to population growth and other key economic factors.

In summary, the redistribution and establishment of the new Division involves the following:

- Tangney being extended into Bicton, Palmyra and Willagee (currently in the Fremantle Electorate)
- Brand's southern boundary shifted north to match the City of Rockingham's southern boundary
- Northern portion of Canning, and parts of Tangney and Hasluck, being redistributed to form the new Southern Metropolitan "Armadale" Division

Supporting background information and justification for the redistribution and establishment of the new Division are provided below.

Background

The South West Group, formed in November 1983, is a Voluntary Regional Organisation of Councils (VROC) comprising the Cities of Cockburn, Fremantle, Kwinana, Melville, and Rockingham and the Town of East Fremantle.

The South West Group is managed by a Board consisting of the Mayors and CEOs of its member local governments.

The South West Group seeks to work with these six local governments and through cooperation with industry, community and the other spheres of government to capture a wide range of opportunities to enhance economic growth as well as supporting a diversity of quality lifestyles whilst servicing and sustaining cohesive, productive communities in an enviable environmental setting.

The South West Group's geographic area covers the member Councils listed above and is known as the South West Metropolitan Region or South West Corridor.

The South West Group also works collaboratively with Councils located in the South East Corridor to secure infrastructure and services to accommodate rapid population growth pressures and attract investment for the prosperity of the wider South Metropolitan Area.

Introduction

The AEC has determined that Western Australia should have an additional Member in the House of Representatives for the next Federal Election.

The calculation determining the revised quota reflecting the entitlement to an extra seat is contained in Table 1.

Table 1: Quota for Western Australia

Number of Members of the House of Representatives to which Western Australia is entitled	16
Number of electors enrolled in Western Australia as at the end of the day on which the redistribution commenced (1 December 2014)	1,504,413
Quota for Western Australia	94,026
Permissible maximum number of electors in a division (Quota + 10%)	103,428
Permissible minimum number of electors in a division (Quota - 10%)	84,623

The population of Western Australia at the time of the distribution was 2,565,588. That means that the ratio of electors to population is 0.5863. The quota of 94,026 electors per Division is an average of 160,372 persons per Division.

The current population of the South West Metropolitan Region is 422,000 so that the best case scenario is that it comprises two complete Divisions and the majority of a third Division.

This submission seeks to have the Divisions of Brand and Fremantle completely within the South West Metropolitan Region, with a new Southern Metropolitan Division created around Armadale.

Principles that Guide the Redistribution Committee

A Redistribution Committee must develop a set of proposals for dividing each state or territory into a number of electoral divisions equal to its entitlement in the House of Representatives. In developing its proposals, the Redistribution Committee must remain within the numerical quotas for the current and projected enrolment.

The Redistribution Committee shall also give due consideration to:

- community interests within the proposed electoral division, including economic, social and regional interests
- means of communication and travel within the proposed electoral division
- physical features and area of the proposed electoral division, and
- existing boundaries of divisions in the state or territory.

The Redistribution Committee will also apply the three and one half year rule that requires the projected number of electors three and one half years after the distribution is completed to be within plus or minus 3.5% of the average number of electors per Division. This requires elector projections to be undertaken to February 2017.

Principles for Electoral Redistribution Supported by the South West Group

The South West Group supports the establishment of a new Division in South Metropolitan Perth and has outlined the following principles for the redistribution relevant to the South West Metropolitan Region

1. Rapidly growing Divisions should have their number of electors below quota to provide for enrolment lag and population growth
2. Medium growth Divisions should not be changed if they are within 3.5% of the average size of Divisions after three and a half years following distribution
3. Boundaries which have remained stable for many years should be retained if possible. In the South West Metropolitan Region, there are boundaries that have been stable for 30 years such as the boundary between the Divisions of Curtin and Fremantle. The natural boundaries such as the Swan River should also be used where possible.
4. Boundary adjustments should not detract, split or isolate major facilities, activity centres and assets located in the region and should reflect communities of interest
5. Divisions should be linked to a least one activity centre. For example Fremantle to Fremantle, Brand to Rockingham and Tangney to Murdoch
6. Boundaries of Divisions should follow local government or regional boundaries where possible and practical

Proposed Redistribution

The AEC website provides current figures on enrolments in Divisions. These typically lag population growth particularly in high growth areas and areas with large cohorts of teenagers. Enrolments jump immediately prior to an election and so the figures in Table 2 are expected to understate the number of persons eligible to enrol.

The AEC will also provide projections of elector numbers based on population growth down to Census Collector District level. It is not possible to construct a meaningful submission without access to these figures.

Proposed actions required to redistribute current Electorates and establish a new Electorate in Armadale are outlined in Table 2 and show how a new Division could be formed comprising part of Hasluck, part of Tangney and part of Canning with movements of electors to other Divisions.

Table 2: Elector Enrolment as at 31 December, 2014

ELECTORATE	ENROLMENT	VARIATION FROM QUOTA	PROPOSED ACTION
BRAND	106 252	+13.00%	16 553 electors in area south of Rockingham LGA Boundary to Canning
CANNING	108 049	+14.91%	16,553 electors from Brand 938 electors from Pearce 8,000 electors from O'Connor 42,491 electors for new Southern Metropolitan Seat
COWAN	98 583	+4.85%	Minor adjustment to meet 3.5% after 3.5 years
CURTIN	96 077	+2.18%	Minor adjustment to meet 3.5% after 3.5 years
DURACK	92 485	-1.64%	Minor adjustment to meet 3.5% after 3.5 years
FORREST	100 536	+6.92%	5,000 electors to O'Connor as existing boundary with Canning is logical
FREMANTLE	104 092	+10.71%	11,965 Electors to Tangney through transfer of the suburbs of Bicton, Palmyra and Willagee
HASLUCK	102 037	+8.52%	16,000 electors from Pearce Move Southern Boundary North to provide 30,000 electors for new Southern Metropolitan Seat
MOORE	99 347	+5.66%	Minor adjustment to meet 3.5% after 3.5 years
O'CONNOR	95 628	+1.70%	8,000 electors to Canning
PEARCE	107 719	+14.56%	938 electors through Shire of Beverley to Canning 16,000 electors to Hasluck
PERTH	97 803	+4.02%	Minor adjustment to meet 3.5% after 3.5 years
STIRLING	98 748	+4.73%	Minor adjustment to meet 3.5% after 3.5 years
SWAN	97 991	+4.22%	Minor adjustment to meet 3.5% after 3.5 years
TANGNEY	95 701	+1.78%	Move western boundaries to match City of Melville boundaries by receiving 11,965 electors from Fremantle Cede area south of Canning Vale and part of Gosnells providing 13,742 electors to new South Metropolitan Seat
TOTAL	1 501 043		
NEW SOUTH METROPOLITAN DIVISION "ARMADALE"			13,742 from Tangney + 42,491 from Canning + 30,000 from Hasluck = 86,223 for new South Metropolitan Division "Armadales"

In considering electoral distribution, the Divisions of Brand and Canning stand out for redistribution. Both are well over quota and both bridge into areas outside of the Perth Metropolitan Area.

Ideally the southern boundary of Brand should be the southern boundary of the City of Rockingham and the northern portion of Canning should be allocated to a new South Metropolitan Division.

Mandurah and Murray are part of the statutory Peel Region and there is logic in combining these local governments into one Division in Canning.

Table 3 shows the transfers of electors between Divisions to enable the creation of the new South Metropolitan "Armadales" Division.

Table 3: Transferred Areas

Area	From Division	To Division	Population 2014	Electors
Bicton-Palmyra	Fremantle	Tangney	15 000	8 794
Willagee	Fremantle	Tangney	5 410	3 171
Canning Vale West	Tangney	Armadale	11 500	6 742
Part Gosnells	Tangney	Armadale	10 233	6 000
Greenfields	Brand	Canning	11 190	6 560
Mandurah North	Brand	Canning	17 044	9 993
Beverley	Pearce	Canning	1 600	938

Urban Corridor Assessment

The justification for establishing a new Division in South Metropolitan (Armadale) is further strengthened with further examination of population and economic data from the four main urban corridors in the Perth Metropolitan Area being:

- North West
- North East
- South East and
- South West

The proposed new Armadale Division is located in the South East Corridor.

The summary of the information gathered to date indicates the following (refer to Attachment 1 for detailed data).

New Dwellings

The South East Corridor has the highest number of new dwellings for 2013/14 period (6,519) followed by the North West Corridor (6,302, mainly attributable to the City of Wanneroo), South West Corridor (5,576) and North East Corridor (3,409).

The South East and South West corridors when combined represented 49.4% of all dwellings in the metropolitan region in 2013/14, with the North East and North West corridors comprising 39% and the remainder in the central area around Perth CBD.

Population

Using WA Tomorrow 2012 figures, which is a common data set for all Local Governments in the urban corridors and is known to under-estimate population growth in some Councils, estimates of current population and the population projection for July 2019 (during the next term of government) indicate the following for the urban corridors in the Perth Metropolitan Area.:

- North East – growing by 16,800 with a growth rate of 7.0% across this period
- North West - growing by 42,100 with a growth rate of 7.2% across this period
- South East – growing by 29,800 with a growth rate of 6.1% across this period
- South West - growing by 32,700 with a growth rate of 3.2% across this period

By July 2019, the South East and South West corridors have a total estimated population of 963,000, compared to the North West and North East corridors at 884,000.

Since 2009, the South East and South West corridors have been responsible for over 50% of population growth in the Perth Metropolitan Region and at a rate increasing each year.

This growth in population is expected to continue over time.

Gross Regional Product (GRP)

The South East and South West corridors have a combined GRP of \$51.5 billion in 2013/14, with the North East and North West having a combined GRP of \$35.55 billion.

The South East corridor had the strongest GRP of all corridors at \$29.4 billion, which represents 33.8% of the GRP of all corridors.

Local Jobs

Local jobs are an important indicator of work opportunities in a given area and provide employment as the local population grows.

There were a total of 678,454 local jobs across the corridors in 2013/14 based on NIEIR data. Local jobs for 2013/14 shows the following ranking of local jobs in the corridors:

- South East – 246,109 jobs (36.3% of total)
- South West – 172,167 jobs (25.4% of total)
- North West – 164,006 jobs (24.2% of total)
- North East – 96,172 jobs (14.2% of total):

The South East Corridor had the largest number of local jobs of all the urban corridors, followed by the South West, North West and North East corridors.

The population and economic data provides strong justification for redistribution and the establishment of a new Electorate Division around Armadale in South Metropolitan.

The South West Group trusts that the Redistribution Committee will look favourably on this submission and support the establishment of a new Electorate Division in Armadale as suggested.

Should you have any queries or require further information regarding this submission, please contact the Director South West Group (Mick McCarthy) on (08) 9364 0631, mob 0478 325 469 or email director@southwestgroup.com.au

Yours sincerely



Mayor Jim O'Neill
Chair South West Group

Enc. Attachment 1

Attachment 1

Corridor	New Dwellings		Population				GRP Economy.id	Local Jobs NIEIR 2013/14
	Total 2013/14	% metro	WA Tomorrow Band C 2015	WA Tomorrow Band C 2019	% growth	% metro		
North East								
Bayswater	635	2.5%	64200	65500	0.020	0.032	\$3.02B	18,042
Mundaring	190	0.8%	41900	43100	0.029	0.021	\$1.20B	10,328
Swan	2584	10.4%	134700	149000	0.106	0.073	\$8.25B	67,802
Totals	3409	13.7%	240800	257600	0.070	0.126	\$12.47B	96,172
North West								
Joondalup	450	1.8%	174300	179400	0.029	0.088	\$5.09B	49,723
Stirling	2435	9.8%	215400	222800	0.034	0.109	\$12.36B	67,685
Wanneroo	3417	13.7%	194600	224200	0.152	0.110	\$5.63B	46,598
Totals	6302	25.3%	584300	626400	0.072	0.307	\$23.08B	164,006
South East								
Armadale	1613	6.5%	71600	79600	0.112	0.039	\$2.12B	18,364
Belmont	1007	4.0%	37600	39000	0.037	0.019	\$7.90B	52,569
Canning	805	3.2%	95600	99300	0.039	0.049	\$9.64B	73,764
Gosnells	1144	4.6%	121000	127300	0.052	0.062	\$3.38B	29,007
Kalamunda	431	1.7%	58600	59900	0.022	0.029	\$2.45B	18,869
Serpentine Jarrahdale	851	3.4%	23400	28800	0.231	0.014	\$0.59B	4,465
South Perth	273	1.1%	46200	47500	0.028	0.023	\$2.18B	15,866
Victoria Park	395	1.6%	36500	38,900	0.066	0.019	\$3.73B	33,205
Totals	6519	26.1%	490500	520300	0.061	0.255	\$29.43B	246,109
South West								
Cockburn	1544	6.2%	105100	114100	0.086	0.056	\$6.16B	44,653
East Fremantle	143	0.6%	7900	8100	0.025	0.004	\$0.35B	2,800
Fremantle	152	0.6%	30200	31500	0.043	0.015	\$4.27B	33,815
Kwinana	981	3.9%	36900	42300	0.146	0.021	\$2.33B	16,019
Melville	283	1.1%	103200	103700	0.005	0.051	\$5.03B	42,176
Rockingham	2473	9.9%	126700	143000	0.129	0.070	\$3.91B	32,704
Totals	5576	22.3%	410000	442700	0.032	0.217	22.04B	172,167