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I am making this submission as	General public
Submission type	Personal
Organisation making the submission (if applicable)	na
Your position in the organisation (if applicable)	na
Consent to make submission public	Public

Your story	<p>My story is one of a family bush camper and member of a 4WD club affiliated with the NSW and ACT 4WD Association. I have been active in this area for around 30 years and have witnessed the large scale reductions in recreation space available to myself and fellow responsible bush travelling and camping companions. The Wilderness Act has barred access to all the lovely bush spots we used to travel and enjoy. Accordingly we no longer stay in NSW for our bush camping holidays. We all travel to Victoria or Qld and support the country towns around the great bush areas in those states. It is no wonder many small towns in NSW are essentially going broke. The current bushfire disaster has only made matters worse. I'm heading off this week for 5 weeks in the Victorian High Country and giving my financial support to those communities rather than in NSW where we SHOULD be encouraged to travel and recreate. Bush camping is NSW is a has-been and we no longer even bother.... NPWS has</p>
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locked off every track we seem to venture on.... no more
adventure in NSW.
Thank you for receiving my submission.

**1.1 Causes and
contributing factors**

**1.2 Preparation and
planning**

**1.3 Response to
bushfires**

1.4 Any other matters

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Paul Barber

To:

NSW Independent Bushfire Inquiry, GPO Box 5341, Sydney NSW 2001

Attention:

Dave Owens APM, former Deputy Commissioner of NSW Police,
Professor Mary O'Kane AC, Independent Planning Commission Chair and former NSW Chief Scientist and Engineer,

On behalf of NSW Premier Gladys Berejiklian

Re:

Independent expert inquiry into the 2019-20 bushfire season to provide input to NSW ahead of the next bushfire season.

Dear Sirs,

Thank you for the opportunity to contribute to the above Inquiry with observations of NSW National Parks and management of public lands by NSW National Parks and Wildlife Service (NPWS).

This submission was previously prepared for the Federal Government's Inquiry into the 2019-20 bushfires which has been terminated in view of the announced Royal Commission into the matter. This submission particularly relates to NSW and refers to land management practices of the NSW Parks and Wildlife Service, so I feel is most relevant to the Inquiry being undertaken by the above parties.

Thank you for receiving my submission.

1) History

a) Pre 1987.

- i) No Wilderness Act
- ii) Free access for the public to all NPWS managed public land
- iii) Fire trails generally maintained and open for public use
- iv) Bushfire management was basic but simple, tracks allowed RFS access to fires
- v) Fires small and manageable via a network of firetrails which allowed direct ground access where fires could be dealt with at source.
- vi) The world was a happy place.

b) Post 1987

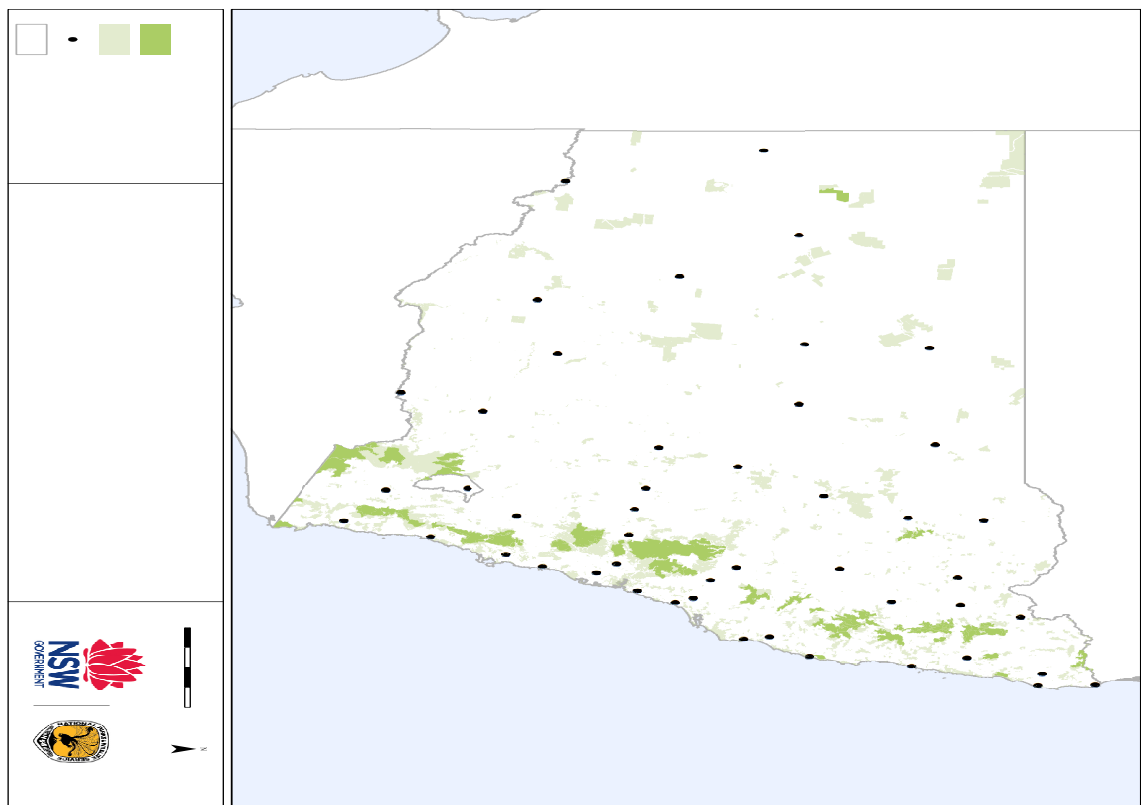
- i) Wilderness Act enacted.
- ii) The Extreme Green movement takes foothold inside NPWS.
- iii) Anybody could nominate any land to be assessed and proclaimed Wilderness.
- iv) National Parks Association (NPA) and Colong Foundation, extreme Green activists, press NPWS for more and more Wilderness proclamations.
- v) NPWS embarked on a massive land grab in the name of protecting the environment.
- vi) More land was acquired than could be comfortably managed.
- vii) Management = locking off vast areas so that no management was required.
- viii) National parks aggressively gated off and destroyed fire trails to prevent access

- ix) Fire management became a complicated process with non-trafficable fire trails and access prevented by locked gates.
- x) Fires became more intense since access became limited.
- xi) Fire fighting necessitated the use of hugely expensive procedures like aerial tankers and winching operators from helicopters because ground transport tracks became non-navigable due to NPWS policy of neglect.

2) Legislation

a) Wilderness Act 1987.

- i) Roughly 55% of NSW national parks estate has been declared Wilderness, approx.. 4 million Ha. See Appendix 1, (source NPWS.)
- ii) Almost all the NSW declared Wilderness is located on and around the Great Dividing Range.
- iii) Wilderness by definition precludes access by the public via any motorised means, by horseriders, or by cyclists.
- iv) NPWS does not abide by the above access restrictions.
- v) Only walkers allowed into Wilderness as a rule.
- vi) Hunters excluded, except if you are aboriginal.
- vii) Feral animals not controlled, NPWS controls are ineffective.
- viii) NPWS, via national parks and Wilderness is NSW's largest breeder of feral animals and flora.
- ix) Preventative fire management is not possible.... no vehicle access.
- x) NPWS, through its policies of neglect, has generated the high fuel loads which have succumbed to the recent extremely dry season and resulted in the largest and most extensive bushfires NSW has ever experienced.
- xi) RFS has difficulty gaining access to Wilderness areas in an emergency.
- xii) RFS has to wait to be invited by NPWS to enter Wilderness areas to fight fires.
- xiii) The map below shows the locations of Wilderness Areas within NSW national parks. THERE IS A DIRECT RELATIONSHIP BETWEEN WILDERNESS (darker green) AND AREAS DEVASTATED BY RECENT FIRES. (Source, NPWS)



b) National Parks Act.

- i) Amended in 2001 to essentially change the emphasis of national parks from “parks for recreation of the people” to “parks for biodiversity”.
- ii) The extreme green movement within NPWS controls NPWS processes.
- iii) National parks no longer parks for recreation of the people.
- iv) All natural items within national parks referred to as “habitat”, consequently twigs and sticks generally not allowed to be picked up for fear of endangering a “habitat”
- v) As a result of these “habitat’ restrictions, fallen timber that may have been used in a campfire remains on the ground and adds to combustible fuel..... even along the edges of fire trails which are supposed to be fire breaks.
- vi) NPWS commenced a politically driven public land grab and started to shift management of public lands previously under the stewardship of Forestry NSW to NPWS
- vii) 325 separate Forestry Corp. managed areas of land have been transferred to the NPWS estate to date. See Appendix 2 (source Forestry Corp. NSW). This land goes from good management to bad.
- viii) Once land is transferred to NPWS, the excellent land management of Forestry is withdrawn and access roads left to fall into disrepair, with many side tracks gated off and labelled MVO, Management Vehicles Only..... they soon grow over and become non-trafficable.

3) Contemporary Evidence

- a) I have interviewed an RFS member from the Mt Wilson/Mt Irvine brigade after the Gospers Mountain fire in Wollemi NP. The following is a brief synopsis:-
 - i) The Gospers Mountain fire started in October 2019
 - ii) The fire grew out of control for more than 2 weeks before NPWS allowed RFS into the Wilderness Area to assist with fire fighting. By that time the fire was beyond maintaining control.
 - iii) During the 2 week delay, NPWS staff expended all it’s energy on a failed effort to protect Wollemi pines from the advancing fire.
 - (1) A system of plastic pipes and other paraphernalia was constructed which proved a failure.
 - (2) No effort was made initially by NPWS to actually fight the fire which was only small when it started but quickly grew to a point of being non-controllable.
 - (3) NPWS preferred to let the fire burn and rapidly increase whilst it used up valuable human resources to construct an irrigation system around the grove of Wollemi pines rather than attend to the base fire at source when it could have been manageable. The resulting fire became the largest bushfire NSW has experienced.
 - iv) This failure of NPWS to involve RFS to quickly attack the fire at an early stage allowed it to rage to a totally out of control condition.
 - v) The sequence of events was publicised with an heroic spin by NPWS in the Weekend Australian Magazine of 15-16 February 2020. No mention was made of the failure by NPWS to address the Gospers Mountain fire and call upon RFS when the fire first broke out. Eventually the RFS saved the Wollemi pines by dumping retardant from the air, and the flimsy plastic pipes NPWS wasted valuable time on installing melted.

- vi) The observation by RFS, is that had NPWS called on RFS in the first instance there would have been an infinitely better chance of controlling the initial Gospers Mountain fire and thus the risk to the Wollemi pines may have been averted.
- vii) RFS observes the level of ground transport access within Wollemi and other national parks, especially where Wilderness is concerned, is terrible, to the point where ground access is no longer accessible. This is due to NPWS' policy of allowing wilderness areas to grow over and obliterate the network of bush fire trails previously set up for the very purpose of fire management.A total failure by NPWS to manage the land responsibly.
- b) Further, the RFS member recalled previous instances where NPWS has acted maliciously and irresponsibly in managing land declared Wilderness.
 - i) Years ago, when Wollemi was first declared wilderness, there were a couple of dams constructed within the Wilderness area on the edge of the Mt Irvine settlement. These dams were for the sole purpose of holding a supply of water for fire fighting purposes.
 - ii) When the Wilderness was declared, NPWS imported bulldozers and smashed the dams to pieces, thus taking away the community's only bushfire reservoirs. This action endangered the community.
- c) I can provide my own personal experiences.
 - i) Wollemi NP.
 - (1) Around the time when Wollemi was declared wilderness, NPWS imported huge excavation equipment to dig up and barricade fire trails leading into the Wollemi NP from the Putty Road. There appears to have been no motivation other than to prevent access into the national park.
 - ii) Ettrema Wilderness.
 - (1) The same actions were employed by NPWS to prevent access into the Ettrema wilderness areas, including rolling huge boulders across fire trails to prevent access. Fire fighting ability on the ground was demolished. This is irresponsible in the extreme.
 - iii) Wadbilliga NP.
 - (1) Wandella Road connects the Belowra Road with access to the coast at Bermagui. This is an important secondary means of escape from the locality of Belowra as an alternative to the Belowra Road. NPWS has declared this road a "walking track" on its maps. The recent fires engulfed Belowra. NPWS' failure to maintain a form of river crossing at the Tuross River near Belowra means the people of this small locality have been deprived of this important route. NPWS' "land management", has been to reclassify the road into a walking track because they are unable to maintain a form of crossing of the river. It only has to be a rocky 4WD crossing, not a formal bridge. When this road was part of forestry land before Wadbilliga NP was declared, Forestry Corp properly maintained the thoroughfare.... Now it is left to ruin.
 - iv) NPWS appears answerable to no-one

4) Conclusion

- a) NPWS land management is a form of "no management"
- b) The notion of "parks for the recreation of the people" appears to have been lost to the vogue of "parks for biological diversity". In reality both notions can co-exist if fire trail access is improved.
- c) Let's face it.... NPWS central headquarters has been overrun by extreme green ideologists who prefer to allow the bush to look after itself. They believe there is no place for human recreation in national parks other than on foot.

- d) Minority activist groups like the Colong Foundation and National Parks Foundation should be removed from having a disproportionate influence on the NPWS decision making process.
- e) A very large proportion of national parks is declared Wilderness for no reason. Factually, those areas are wilderness by their very nature and there is no need for a special Act to “protect” them.
- f) The area of NSW national parks is vast, however most ordinary people are discriminated against in the area of access. Wheeled transport should be reinstated to the vast areas of parkland so that all of us can enjoy the peace and solace of the bush..... not just healthy and fit dreadlocked millennials.
- g) Firewood gathering for personal use should be permitted in all national parks. A campfire is an essential part of peaceful enjoyment of our natural environment. This would vastly assist with reducing fuel loads.
- h) NPWS appears answerable to no-one. The current NSW Minister presiding over NPWS is as tainted as NPWS Head Office. This structure will see no improvement to circumstances.
- i) There is no political will to embrace change to the system as it is. Governments are too afraid of the Green minorities. Why????? Do we not live in a democracy where the will of the majority should prevail over noisy minorities????
- j) This is not the first Enquiry or Royal Commission into reasons for tragic bushfires. Nor will it be the last. It is a sad but true fact that the recommendations of this Enquiry, no matter how good they may be, will be applauded by all at the time of announcement but then left to gather dust and never be implemented. I have no faith in our government to take up the recommendations of this Enquiry. Consequently, the bushfire front will be all calm for the next few seasons, as there is not much left to burn, then we will experience the whole scenario over again. Lives will be lost, and property will be destroyed because the prevailing authorities do not have the substance to stand up to Green minorities.
- k) As an aside, there is no way the new vogue of “traditional fire management techniques” would have or could have ever prevented the current fire holocaust..... we simply had a series of very dry seasons. The aboriginals may have used fire in the past to flush out a meagre source of food from the bushes but, really, can you seriously consider for a minute that they could have “managed” the whole of the east coast ranges in the leadup to a very serious fire season. No way. Only a fool would think that possible.
- l) The Wilderness Act 1987 should be abolished. At the very least the Regulations should be amended to include vehicle based transport within the definition of “self sustained” for the purposes of allowing access into these otherwise prohibited areas. I am 66 and me and my wife cannot walk 40km to enjoy the peace of the bush. We have a right to responsible vehicle based access to national parks and wilderness areas.
- m) Land management for the purposes of bushfire control and prevention should be taken away from NPWS and placed with RFS.
- n) OPEN UP AND REINSTATE ALL FIRE TRAILS FOR PUBLIC USE. CREATE MORE FIRE TRAILS. Access to the interior of our natural heritage will open up huge new areas for our tourism industry and provide financial support to many regional towns which surround our newfound recreational areas. Maybe our RFS might be able to head off the next fire.....

Thank you,

Paul Barber
9.03.2020

Appendix 1. Wilderness areas within National Parks , NSW. Source, NPWS

NPWS Park Name	Wilderness Area Name	Wilderness Area (ha)
Banyabba Nature Reserve	Banyabba	17,948.9918
Barool National Park	Bindery-Mann	57,759.5460
Barrington Tops National Park	Barrington	58,385.0689
Bimberi Nature Reserve	Bimberi	32,456.6148
Blue Mountains National Park	Grose	37,816.8564
Blue Mountains National Park	Kanangra-Boyd	123,127.9669
Blue Mountains National Park	Wollemi	360,549.3196
Boonanghi Nature Reserve	Willi Willi	22,807.3561
Border Ranges National Park	Levers	15,288.7777
Border Ranges National Park	Lost World	9,028.9103
Border Ranges National Park	Warrazambil	7,239.3470
Budawang National Park	Budawang	76,715.7881
Bundjalung National Park	Bundjalung	10,693.3952
Carrai National Park	Carrai	3,506.9951
Cathedral Rock National Park	Cathedral Rock	8,598.2241
Chaelundi National Park	Chaelundi	10,863.0140
Cottan-Bimbang National Park	Mount Seaview	12,127.3298
Cunnawarra National Park	Macleay Gorges	96,525.9521
Cunnawarra National Park	New England	55,529.0931
Curracabundi National Park	Curracabundi	34,000.5631
Deua National Park	Buckenbowra	9,184.3437
Deua National Park	Burra Oulla	17,782.9457
Deua National Park	Woila Deua	27,006.9814
Finchley Aboriginal Area	Yengo	118,211.9386
Fortis Creek National Park	Banyabba	17,948.9918
Georges Creek Nature Reserve	Macleay Gorges	96,525.9521
Gibraltar Range National Park	Bindery-Mann	57,759.5460
Gibraltar Range National Park	Washpool	56,125.2971
Guy Fawkes River National Park	Guy Fawkes	97,834.3463
Guy Fawkes River Nature Reserve	Guy Fawkes	97,834.3463
Kanangra-Boyd National Park	Kanangra-Boyd	123,127.9669
Kosciuszko National Park	Bimberi	32,456.6148
Kosciuszko National Park	Bogong Peaks	28,771.2484
Kosciuszko National Park	Bramina	10,901.9086
Kosciuszko National Park	Byadbo	81,083.4412
Kosciuszko National Park	Goobarragandra	33,647.0932
Kosciuszko National Park	Indi	11,655.4886
Kosciuszko National Park	Jagungal	67,317.1713
Kosciuszko National Park	Pilot	80,334.6406
Kosciuszko National Park	Western Fall	15,221.5848
Limeburners Creek National Park	Limeburners Creek	8,360.1529
Limpinwood Nature Reserve	Lost World	9,028.9103
Mernot Nature Reserve	Curracabundi	34,000.5631
Monga National Park	Buckenbowra	9,184.3437
Monkeycot Nature Reserve	Curracabundi	34,000.5631
Morton National Park	Budawang	76,715.7881

Morton National Park	Ettrema	69,730.9380
Morton National Park	North Ettrema	8,674.3858
Morton National Park	West Ettrema	13,523.9858
Mount Kaputar National Park	Grattai	4,185.0541
Mount Kaputar National Park	Nandewar	16,743.3317
Mount Kaputar National Park	Rusden	18,681.8081
Mount Royal National Park	Barrington	58,385.0689
Mount Seaview Nature Reserve	Mount Seaview	12,127.3298
Mummel Gulf National Park	Mummel Gulf	10,651.0128
Mutawintji National Park	Mootwingee	47,948.7192
Nadgee Nature Reserve	Nadgee	19,436.6976
Nattai National Park	Nattai	41,234.9416
New England National Park	New England	55,529.0931
Nowendoc National Park	Curracabundi	34,000.5631
Nymboida National Park	Bindery-Mann	57,759.5460
Oxley Wild Rivers National Park	Kunderang	21,429.8249
Oxley Wild Rivers National Park	Macleay Gorges	96,525.9521
Scabby Range Nature Reserve	Bimberi	32,456.6148
South East Forest National Park	Brogo	39,539.9249
South East Forest National Park	Genoa	6,704.7785
Wadbilliga National Park	Brogo	39,539.9249
Wadbilliga National Park	Tuross	21,315.5026
Wadbilliga National Park	Yowrie	15,792.6858
Washpool National Park	Washpool	56,125.2971
Watchimbark Nature Reserve	Curracabundi	34,000.5631
Werrikimbe National Park	Mount Seaview	12,127.3298
Werrikimbe National Park	Werrikimbe	27,082.3931
Willi Willi National Park	Willi Willi	22,807.3561
Woko National Park	Curracabundi	34,000.5631
Wollemi National Park	Wollemi	360,549.3196
Yengo National Park	Yengo	118,211.9386
Yerranderie State Conservation Area	Kanangra-Boyd	123,127.9669
TOTAL		3,832,941.6904

Appendix 2. Land transferred from Forestry Corp NSW to National Parks , Source, Forestry Corp NSW.

SF NAME	NP NAME	TYPE	Area(ha)
WHIAN WHIAN EAST	Whian Whian State Conservation Area	STATE CONSERVATION AREA	181
DOUBLEDUKE	Jackywalbin State Conservation Area	STATE CONSERVATION AREA	682
GIBBERAGEE	Chatsworth Hill State Conservation Area	STATE CONSERVATION AREA	513
GIBBERAGEE	Kooyong State Conservation Area	STATE CONSERVATION AREA	746
KANGAROO RIVER	Byrnes Scrub Nature Reserve	NATURE RESERVE	31
CANDOLE	Yuraygir National Park	NATIONAL PARK	296
YARRAHAPINNI	Yarriabini National Park	NATIONAL PARK	710
WILBERTROY	Lachlan Valley National Park	NATIONAL PARK	1554

COOKAMIDGER A	South West Woodland Nature Reserve	NATURE RESERVE	529
MANDAGERY	South West Woodland Nature Reserve	NATURE RESERVE	1480
COWARRA	Queens Lake State Conservation Area	STATE CONSERVATION AREA	271
WINGADEE	Wingadee Nature Reserve	NATURE RESERVE	158
YARROBIL	Yarrobil CCA Zone 1 National Park	CCA ZONE 1 NATIONAL PARK	1749
JURAMBULA	Murrumbidgee Valley National Park	NATIONAL PARK	132
BANANDRA	Murrumbidgee Valley National Park	NATIONAL PARK	208
BANANDRA	Murrumbidgee Valley National Park	NATIONAL PARK	161
BANANDRA	South West Woodland Nature Reserve	NATURE RESERVE	36
BANANDRA	Murrumbidgee Valley National Park	NATIONAL PARK	199
BANANDRA	South West Woodland Nature Reserve	NATURE RESERVE	158
EUROLEY	Murrumbidgee Valley National Park	NATIONAL PARK	133
BILLENBAH	Murrumbidgee Valley National Park	NATIONAL PARK	98
THORNLEY	Murray Valley National Park	NATIONAL PARK	60
NATIVE DOG	Murray Valley National Park	NATIONAL PARK	44
COLLENDINA	Murray Valley Regional Park	REGIONAL PARK	533
MULWALA	Murray Valley Regional Park	REGIONAL PARK	479
BOOMANOOMA NA	Murray Valley National Park	NATIONAL PARK	966
COTTADIDDA	Murray Valley National Park	NATIONAL PARK	641
BAROOGA	Murray Valley National Park	NATIONAL PARK	59
BAROOGA	Murray Valley Regional Park	REGIONAL PARK	1078
WOPERANA	Murray Valley National Park	NATIONAL PARK	239
CLOUDS CREEK	Nymboi-Binderay National Park	NATIONAL PARK	175
KARUAH	Karuah National Park	NATIONAL PARK	406
KARUAH	Karuah State Conservation Area	STATE CONSERVATION AREA	71
AVONDALE	Avondale State Conservation Area	STATE CONSERVATION AREA	313
HEATON	Sugarloaf State Conservation Area	STATE CONSERVATION AREA	1422
WATAGAN	Jilliby State Conservation Area	STATE CONSERVATION AREA	56
OLNEY	Jilliby State Conservation Area	STATE CONSERVATION AREA	4373
MONGA	Monga National Park	NATIONAL PARK	1908
MONGA	Monga State Conservation Area	STATE CONSERVATION AREA	995
BERRYGILL	Terry Hie Hie CCA Zone 2 Aboriginal Area	CCA ZONE 2 ABORIGINAL AREA	2684
BUNAL	Burrall Yurrul CCA Zone 1 National Park	CCA ZONE 1 NATIONAL PARK	1032
BUNGAWALBIN	Bungawalbin State Conservation Area	STATE CONSERVATION AREA	1843
COURADDA	Couradda CCA Zone 1 National Park	CCA ZONE 1 NATIONAL PARK	360
LOWER CREEK	Cunnawarra National Park	NATIONAL PARK	432
GLADSTONE	Ganay Nature Reserve	NATURE RESERVE	333
PEMBELGONG	Murrumbidgee Valley National Park	NATIONAL PARK	50
FORTIS CREEK	Fortis Creek National Park	NATIONAL PARK	82
WHIAN WHIAN	Whian Whian State Conservation Area	STATE CONSERVATION AREA	2263
TRINKEY	Trinkey CCA Zone 3 State Conservation Area	CCA ZONE 3 STATE CONSERVATION AREA	10165
UFFINGTON	Columbey National Park	NATIONAL PARK	859
BERRY JERRY	Murrumbidgee Valley National Park	NATIONAL PARK	1268
TUPPAL	Murray Valley National Park	NATIONAL PARK	949
EDGAR	South West Woodland Nature Reserve	NATURE RESERVE	620
WETUPPA	Murray Valley National Park	NATIONAL PARK	893
LIEWA	Murray Valley Regional Park	REGIONAL PARK	395
KILLARNEY	Killarney CCA Zone 3 State Conservation Area	CCA ZONE 3 STATE CONSERVATION AREA	1857
WONDOBA	Wondoba CCA Zone 3 State Conservation Area	CCA ZONE 3 STATE CONSERVATION AREA	1624
HIAWATHA	South West Woodland Nature Reserve	NATURE RESERVE	749
NOORONG	Murray Valley National Park	NATIONAL PARK	1438
TOWYAL	Lachlan Valley National Park	NATIONAL PARK	141

TURILL	Durrigere CCA Zone 3 State Conservation Area	CCA ZONE 3 STATE CONSERVATION AREA	1045
BLOW CLEAR	South West Woodland Nature Reserve	NATURE RESERVE	123
LITTLE BLOW CLEAR	South West Woodland Nature Reserve	NATURE RESERVE	55
CADOW	South West Woodland Nature Reserve	NATURE RESERVE	55
WEST COOKEYS PLAINS	South West Woodland Nature Reserve	NATURE RESERVE	639
CORADGERY	South West Woodland Nature Reserve	NATURE RESERVE	777
GUNNING GAP	Lachlan Valley National Park	NATIONAL PARK	264
NARRABURRA	South West Woodland Nature Reserve	NATURE RESERVE	57
BLOW CLEAR WEST	South West Woodland Nature Reserve	NATURE RESERVE	1422
PILLIGA EAST	Pilliga CCA Zone 1 National Park	CCA ZONE 1 NATIONAL PARK	2479
PILLIGA EAST	Pilliga CCA Zone 3 State Conservation Area	CCA ZONE 3 STATE CONSERVATION AREA	27369
PILLIGA EAST	Pilliga East CCA Zone 3 State Conservation Area	CCA ZONE 3 STATE CONSERVATION AREA	22903
PILLIGA EAST	Timmallallie CCA Zone 1 National Park	CCA ZONE 1 NATIONAL PARK	1037
PILLIGA EAST	Willala CCA Zone 2 Aboriginal Area	CCA ZONE 2 ABORIGINAL AREA	1346
PILLIGA WEST	Pilliga West CCA Zone 1 National Park	CCA ZONE 1 NATIONAL PARK	7845
PILLIGA WEST	Pilliga West CCA Zone 3 State Conservation Area	CCA ZONE 3 STATE CONSERVATION AREA	35660
ETOO	Pilliga CCA Zone 1 National Park	CCA ZONE 1 NATIONAL PARK	1998
YARRIGAN	Yarrigan CCA Zone 1 National Park	CCA ZONE 1 NATIONAL PARK	3119
YEARINAN	Timmallallie CCA Zone 1 National Park	CCA ZONE 1 NATIONAL PARK	3101
WITTENBRA	Timmallallie CCA Zone 1 National Park	CCA ZONE 1 NATIONAL PARK	6987
YANGO	Yango State Conservation Area	STATE CONSERVATION AREA	683
TREVOR	Black Bulga State Conservation Area	STATE CONSERVATION AREA	1133
WYONG	Jilliby State Conservation Area	STATE CONSERVATION AREA	3820
BULGA	Biriwal Bulga National Park	NATIONAL PARK	1390
GIRO	Bretti Nature Reserve	NATURE RESERVE	183
OURIMBAH	Jilliby State Conservation Area	STATE CONSERVATION AREA	3790
CHICHESTER	Black Bulga State Conservation Area	STATE CONSERVATION AREA	414
MYALL RIVER	Ghin-Doo-Ee National Park	NATIONAL PARK	1151
MYALL RIVER	Myall Lakes National Park	NATIONAL PARK	2814
KIWARRAK	Talawahl State Conservation Area	STATE CONSERVATION AREA	136
BUGGAJOO	South West Woodland Nature Reserve	NATURE RESERVE	389
GIRARD	Timbarra National Park	NATIONAL PARK	1778
BUTTERLEAF	Butterleaf State Conservation Area	STATE CONSERVATION AREA	714
MOUNT MITCHELL	Mann River Nature Reserve	NATURE RESERVE	231
LONDON BRIDGE	Guy Fawkes River National Park	NATIONAL PARK	27
NOWENDOC	Nowendoc National Park	NATIONAL PARK	327
BROTHER	Guy Fawkes River National Park	NATIONAL PARK	66
BROTHER	Mann River Nature Reserve	NATURE RESERVE	301
TUGGOLO	Nowendoc National Park	NATIONAL PARK	7073
GILGURRY	Cataract National Park	NATIONAL PARK	1514
MURCHISON	Gwydir River CCA Zone 3 State Conservation Area	CCA ZONE 3 STATE CONSERVATION AREA	1476
SPIRABO	Washpool National Park	NATIONAL PARK	606
SPIRABO	Washpool State Conservation Area	STATE CONSERVATION AREA	939
NULLAMANNA	Nullamanna CCA Zone 1 National Park	CCA ZONE 1 NATIONAL PARK	293
ARTHURS SEAT	Kwiambal CCA Zone 1 National Park	CCA ZONE 1 NATIONAL PARK	784
ENFIELD	Cottan-Bimbang State Conservation Area	STATE CONSERVATION AREA	105
ENFIELD	Mummel Gulf State Conservation Area	STATE CONSERVATION AREA	1150
STYX RIVER	Cunnawarra National Park	NATIONAL PARK	132

CONGLOMERAT E	Sherwood Nature Reserve	NATURE RESERVE	794
WOLLUMBIN	Wollumbin National Park	NATIONAL PARK	1739
WOLLUMBIN	Wollumbin State Conservation Area	STATE CONSERVATION AREA	363
WEDDING BELLS	Sherwood Nature Reserve	NATURE RESERVE	363
STEAM PLAINS	South West Woodland Nature Reserve	NATURE RESERVE	311
PUCKAWIDGEE	South West Woodland Nature Reserve	NATURE RESERVE	399
MOAMA	Murray Valley Regional Park	REGIONAL PARK	34
BOOROORBAN	South West Woodland Nature Reserve	NATURE RESERVE	1404
WILLBRIGGIE	Murrumbidgee Valley Regional Park	REGIONAL PARK	866
URI	Murrumbidgee Valley National Park	NATIONAL PARK	240
BOONA	Murrumbidgee Valley National Park	NATIONAL PARK	225
CUBA	Murrumbidgee Valley National Park	NATIONAL PARK	1609
KYALITE	Murray Valley Regional Park	REGIONAL PARK	557
CARARBURY	Murrumbidgee Valley National Park	NATIONAL PARK	218
BOOLIGAL	Lachlan Valley National Park	NATIONAL PARK	670
MOON MOON	Lachlan Valley National Park	NATIONAL PARK	366
BENEREMBAH	Murrumbidgee Valley National Park	NATIONAL PARK	883
DENILQUIN	Murray Valley Regional Park	REGIONAL PARK	415
MILLEWA	Murray Valley National Park	NATIONAL PARK	19317
MILLEWA	Murray Valley Regional Park	REGIONAL PARK	1508
BULLALA	Bullala CCA Zone 1 National Park	CCA ZONE 1 NATIONAL PARK	2569
DERIAH	Deriah CCA Zone 2 Aboriginal Area	CCA ZONE 2 ABORIGINAL AREA	2232
PLAGYAN	Mount Kaputar National Park	NATIONAL PARK	4600
RUSDEN	Mount Kaputar National Park	NATIONAL PARK	1587
MISSION	Terry Hie Hie CCA Zone 2 Aboriginal Area	CCA ZONE 2 ABORIGINAL AREA	1262
COURALLIE	Terry Hie Hie CCA Zone 2 Aboriginal Area	CCA ZONE 2 ABORIGINAL AREA	2774
BOBBIWAA	Bobbiwaa CCA Zone 3 State Conservation Area	CCA ZONE 3 STATE CONSERVATION AREA	2658
WARIALDA	Warialda CCA Zone 1 National Park	CCA ZONE 1 NATIONAL PARK	1602
WARIALDA	Warialda CCA Zone 3 State Conservation Area	CCA ZONE 3 STATE CONSERVATION AREA	2378
BEBO	Dthinna Dthinnawan CCA Zone 1 National Park	CCA ZONE 1 NATIONAL PARK	20518
BEBO	Dthinna Dthinnawan Nature Reserve	NATURE RESERVE	392
LEARD	Leard CCA Zone 3 State Conservation Area	CCA ZONE 3 STATE CONSERVATION AREA	1175
TERRY HIE HIE	Terry Hie Hie CCA Zone 2 Aboriginal Area	CCA ZONE 2 ABORIGINAL AREA	5737
BREELONG	Breelong CCA Zone 1 National Park	CCA ZONE 1 NATIONAL PARK	1149
EURA	Breelong CCA Zone 1 National Park	CCA ZONE 1 NATIONAL PARK	2259
BENI	Beni CCA Zone 3 State Conservation Area	CCA ZONE 3 STATE CONSERVATION AREA	1820
GOONOO	Goonoo CCA Zone 1 National Park	CCA ZONE 1 NATIONAL PARK	9011
GOONOO	Goonoo CCA Zone 3 State Conservation Area	CCA ZONE 3 STATE CONSERVATION AREA	53547
LINCOLN	Breelong CCA Zone 1 National Park	CCA ZONE 1 NATIONAL PARK	3413
BYLONG	Goulburn River National Park	NATIONAL PARK	39
BIDDON	Biddon CCA Zone 3 State Conservation Area	CCA ZONE 3 STATE CONSERVATION AREA	3324
WARUNG	Coolah Tops National Park	NATIONAL PARK	1518
GOODIMAN	Goodiman CCA Zone 3 State Conservation Area	CCA ZONE 3 STATE CONSERVATION AREA	564
BOONANGHI	Boonanghi Nature Reserve	NATURE RESERVE	713
BOONANGHI	Kumbatine National Park	NATIONAL PARK	1582
WAY WAY	Yarriabini National Park	NATIONAL PARK	1461
BUCKRA	Gumbaynggirr State Conservation Area	STATE CONSERVATION AREA	1437
BENDINNI			

BALLENGARRA	Kumbatine National Park	NATIONAL PARK	454
QUEENS LAKE	Lake Innes State Conservation Area	STATE CONSERVATION AREA	315
QUEENS LAKE	Queens Lake Nature Reserve	NATURE RESERVE	415
QUEENS LAKE	Queens Lake State Conservation Area	STATE CONSERVATION AREA	726
MEHI	Gwydir River CCA Zone 1 National Park	CCA ZONE 1 NATIONAL PARK	3273
QUAT QUATTA EAST	Murray Valley Regional Park	REGIONAL PARK	134
SCOTCHMAN	Baalijin Nature Reserve	NATURE RESERVE	110
WILD CATTLE CREEK	Cascade State Conservation Area	STATE CONSERVATION AREA	406
WILD CATTLE CREEK	Nymboi-Binderay State Conservation Area	STATE CONSERVATION AREA	571
MAIRJIMMY	South West Woodland Nature Reserve	NATURE RESERVE	441
BERRIGAN	South West Woodland Nature Reserve	NATURE RESERVE	283
KULKI	South West Woodland Nature Reserve	NATURE RESERVE	168
COROWA	Murray Valley National Park	NATIONAL PARK	113
LAKE URANA	South West Woodland Nature Reserve	NATURE RESERVE	187
SOMERTON	Somerton CCA Zone 1 National Park	CCA ZONE 1 NATIONAL PARK	753
CAMPBELL	Terry Hie Hie CCA Zone 2 Aboriginal Area	CCA ZONE 2 ABORIGINAL AREA	455
WOOLOONDOOL	Murrumbidgee Valley Regional Park	REGIONAL PARK	50
L			
MISTAKE	Dunggir National Park	NATIONAL PARK	146
MISTAKE	Gumbaynggirr State Conservation Area	STATE CONSERVATION AREA	938
FOREST LAND	Capoompeta National Park	NATIONAL PARK	398
FOREST LAND	Washpool National Park	NATIONAL PARK	2746
FOREST LAND	Washpool State Conservation Area	STATE CONSERVATION AREA	1245
THOLOBIN	Murray Valley National Park	NATIONAL PARK	197
ORARA WEST	Bindarri National Park	NATIONAL PARK	49
ORARA WEST	Bindarri State Conservation Area	STATE CONSERVATION AREA	434
PINE CREEK	Bongil Bongil National Park	NATIONAL PARK	2770
UNUMGAR	Toonumbar State Conservation Area	STATE CONSERVATION AREA	128
MOEMA	Moema CCA Zone 1 National Park	CCA ZONE 1 NATIONAL PARK	2017
MONTROSE	Terry Hie Hie CCA Zone 2 Aboriginal Area	CCA ZONE 2 ABORIGINAL AREA	1493
GILWARNY	Gilwarny Nature Reserve	NATURE RESERVE	1145
OAKWOOD	Guy Fawkes River National Park	NATIONAL PARK	886
GULPA ISLAND	Murray Valley National Park	NATIONAL PARK	4547
GULPA ISLAND	Murray Valley Regional Park	REGIONAL PARK	772
WHYMOUL	Murray Valley National Park	NATIONAL PARK	356
MOIRA	Murray Valley National Park	NATIONAL PARK	9388
MOIRA	Murray Valley Regional Park	REGIONAL PARK	952
BAMA	Murray Valley Regional Park	REGIONAL PARK	3166
DOWE	Dowe CCA Zone 1 National Park	CCA ZONE 1 NATIONAL PARK	378
MCFARLANDS	Kalyarr National Park	NATIONAL PARK	687
NULLA-FIVE DAY	New England National Park	NATIONAL PARK	132
YESSABAH	Kumbatine National Park	NATIONAL PARK	424
OAKES	Baalijin Nature Reserve	NATURE RESERVE	173
OAKES	Gumbaynggirr National Park	NATIONAL PARK	585
OAKES	Gumbaynggirr State Conservation Area	STATE CONSERVATION AREA	157
OAKES	New England National Park	NATIONAL PARK	442
TUCKERS NOB	Bindarri National Park	NATIONAL PARK	111
TUCKERS NOB	Dorrig National Park	NATIONAL PARK	31
NEVER NEVER	Bindarri National Park	NATIONAL PARK	33
MOOGEM	Gibraltar Range National Park	NATIONAL PARK	63
IRISHMAN	Juugawaarri Nature Reserve	NATURE RESERVE	248
STONEHENGE	Warialda CCA Zone 3 State Conservation Area	CCA ZONE 3 STATE CONSERVATION AREA	527

JENOLAN	Jenolan Karst Conservation Reserve	KARST CONSERVATION RESERVE	660
JENOLAN	Kanangra-Boyd National Park	NATIONAL PARK	3943
KIPPARA	Kumbatine State Conservation Area	STATE CONSERVATION AREA	384
BRASSEY	Cottan-Bimbang National Park	NATIONAL PARK	27
BELFORD	Belford National Park	NATIONAL PARK	287
GLEN NEVIS	Guy Fawkes River National Park	NATIONAL PARK	2316
HYLAND	Mount Hyland State Conservation Area	STATE CONSERVATION AREA	284
RAMORNIE	Nymboida National Park	NATIONAL PARK	1598
RAMORNIE	Ramornie National Park	NATIONAL PARK	145
YEO YEO	South West Woodland Nature Reserve	NATURE RESERVE	186
JINDALEE	Jindalee National Park	NATIONAL PARK	1034
YARRADDA	Murrumbidgee Valley National Park	NATIONAL PARK	948
BARADINE	Timmallallie CCA Zone 1 National Park	CCA ZONE 1 NATIONAL PARK	63
DRILLWARRIN A	Drillwarrina CCA Zone 1 National Park	CCA ZONE 1 NATIONAL PARK	1076
COCHRANE	Carrai State Conservation Area	STATE CONSERVATION AREA	2316
DUNNOON LAGOON	Murrumbidgee Valley National Park	NATIONAL PARK	145
GUNYERWARIL DI	Gunyaerwarildi CCA Zone 1 National Park	CCA ZONE 1 NATIONAL PARK	315
IRRIGAPPA	Terry Hie Hie CCA Zone 2 Aboriginal Area	CCA ZONE 2 ABORIGINAL AREA	883
SEPOY	Gwydir River CCA Zone 3 State Conservation Area	CCA ZONE 3 STATE CONSERVATION AREA	900
HORSESHOE LAGOON	Murray Valley Regional Park	REGIONAL PARK	17
BENARCA	Murray Valley Regional Park	REGIONAL PARK	199
KILLONBUTTA	South West Woodland Nature Reserve	NATURE RESERVE	1509
MALLEE CLIFFS	Kemendok National Park	NATIONAL PARK	9816
MEDOWIE	Medowie State Conservation Area	STATE CONSERVATION AREA	2553
WALLAROO	Karuah National Park	NATIONAL PARK	551
WALLAROO	Medowie State Conservation Area	STATE CONSERVATION AREA	266
QUAT QUATTA	Murray Valley Regional Park	REGIONAL PARK	35
NARRANDERA	Murrumbidgee Valley Regional Park	REGIONAL PARK	185
COMBANING	Combaning State Conservation Area	STATE CONSERVATION AREA	765
TUMUT	Wereboldera State Conservation Area	STATE CONSERVATION AREA	288
SHEAS NOB	Chaelundi National Park	NATIONAL PARK	3619
SHEAS NOB	Chaelundi State Conservation Area	STATE CONSERVATION AREA	139
JOHNS RIVER	Crowdy Bay National Park	NATIONAL PARK	47
SUNNY CORNER	Eusdale Nature Reserve	NATURE RESERVE	1246
EULIGAL	Pilliga CCA Zone 3 State Conservation Area	CCA ZONE 3 STATE CONSERVATION AREA	719
CUBBO	Pilliga CCA Zone 1 National Park	CCA ZONE 1 NATIONAL PARK	634
CUBBO	Pilliga CCA Zone 3 State Conservation Area	CCA ZONE 3 STATE CONSERVATION AREA	5075
QUEGOBLA	Pilliga CCA Zone 1 National Park	CCA ZONE 1 NATIONAL PARK	5423
DALMORTON	Nymboida National Park	NATIONAL PARK	3323
DALMORTON	Nymboida State Conservation Area	STATE CONSERVATION AREA	513
BILLILIMBRA	Washpool National Park	NATIONAL PARK	741
TIMMALLALLIE	Dandry Gorge CCA Zone 2 Aboriginal Area	CCA ZONE 2 ABORIGINAL AREA	365
TIMMALLALLIE	Timmallallie CCA Zone 1 National Park	CCA ZONE 1 NATIONAL PARK	17329
YAMINBA	Pilliga East CCA Zone 3 State Conservation Area	CCA ZONE 3 STATE CONSERVATION AREA	988
DIEHAPPY	Baalijin Nature Reserve	NATURE RESERVE	840
NEWFOUNDLA ND	Yuraygir National Park	NATIONAL PARK	246
ROSES CREEK	Baalijin Nature Reserve	NATURE RESERVE	366
SOUTH	Murramarang National Park	NATIONAL PARK	289

BROOMAN			
ELLIS	Chaelundi National Park	NATIONAL PARK	499
ELLIS	Chaelundi State Conservation Area	STATE CONSERVATION AREA	363
MERRIWINDI	Merriwindi CCA Zone 3 State Conservation Area	CCA ZONE 3 STATE CONSERVATION AREA	1686
ORR	Timmallallie CCA Zone 1 National Park	CCA ZONE 1 NATIONAL PARK	4535
KELVIN	Boonalla CCA Zone 2 Aboriginal Area	CCA ZONE 2 ABORIGINAL AREA	2262
RUTTLEY	Pilliga East CCA Zone 3 State Conservation Area	CCA ZONE 3 STATE CONSERVATION AREA	612
DENOBOLLIE	Timmallallie CCA Zone 1 National Park	CCA ZONE 1 NATIONAL PARK	6144
BINGARA	Bingara CCA Zone 3 State Conservation Area	CCA ZONE 3 STATE CONSERVATION AREA	514
KEVERSTONE	Keverstone National Park	NATIONAL PARK	1557
KEVERSTONE	Keverstone State Conservation Area	STATE CONSERVATION AREA	1158
BUDDIGOWER	South West Woodland Nature Reserve	NATURE RESERVE	630
CESSNOCK	Werakata National Park	NATIONAL PARK	477
CESSNOCK	Werakata State Conservation Area	STATE CONSERVATION AREA	43
MOGRIGUY	Mogriguy CCA Zone 1 National Park	CCA ZONE 1 NATIONAL PARK	398
YARRAWA	Budderoo National Park	NATIONAL PARK	179
DURRIDGERE	Durridgere CCA Zone 3 State Conservation Area	CCA ZONE 3 STATE CONSERVATION AREA	3844
GARRAWILLA	Garrawilla CCA Zone 1 National Park	CCA ZONE 1 NATIONAL PARK	914
BEDOoba	Bedooba State Conservation Area	STATE CONSERVATION AREA	1625
YATHONG	Yathong Nature Reserve	NATURE RESERVE	7782
BALOWRA	Balowra State Conservation Area	STATE CONSERVATION AREA	1695
CARRABEAR	Carrabear Nature Reserve	NATURE RESERVE	174
CARRAI	Carrai State Conservation Area	STATE CONSERVATION AREA	1153
CARRAI	Willi Willi National Park	NATIONAL PARK	2079
MOUNT BOSS	Kindee Creek State Conservation Area	STATE CONSERVATION AREA	1382
MOUNT BOSS	Werrikimbe National Park	NATIONAL PARK	513
DOYLES RIVER	Cottan-Bimbang National Park	NATIONAL PARK	3753
DOYLES RIVER	The Cells State Conservation Area	STATE CONSERVATION AREA	4675
DOYLES RIVER	Werrikimbe National Park	NATIONAL PARK	1306
TINKRAMEANA	Tinkrameanah CCA Zone 1 National Park	CCA ZONE 1 NATIONAL PARK	959
H			
YOUNG	Young Nature Reserve	NATURE RESERVE	482
BENDICK	Bendick Murrell National Park	NATIONAL PARK	1857
MURRELL			
DAMPIER	Deua National Park	NATIONAL PARK	3937
PADDINGTON	Paddington Nature Reserve	NATURE RESERVE	4760
KEMBLA	Illawarra Escarpment State Conservation Area	STATE CONSERVATION AREA	165
CURRYALL	Durridgere CCA Zone 3 State Conservation Area	CCA ZONE 3 STATE CONSERVATION AREA	1115
CONEAC	Coneac State Conservation Area	STATE CONSERVATION AREA	443
BLUE MALLEE	South West Woodland Nature Reserve	NATURE RESERVE	277
GOOLGOWI	South West Woodland Nature Reserve	NATURE RESERVE	101
EUSTON	Euston Regional Park	REGIONAL PARK	3212
BULLAWA	Bullawa Creek CCA Zone 3 State Conservation Area	CCA ZONE 3 STATE CONSERVATION AREA	99
CREEK			
ABERDARE	Werakata National Park	NATIONAL PARK	530
ABERDARE	Werakata State Conservation Area	STATE CONSERVATION AREA	2221
AWABA	Sugarloaf State Conservation Area	STATE CONSERVATION AREA	2107
COPELAND	Copeland Tops State Conservation Area	STATE CONSERVATION AREA	2269
TOPS			
RIAMUKKA	Mummel Gulf National Park	NATIONAL PARK	1875
CHAE LUNDI	Chaelundi National Park	NATIONAL PARK	4801
CHAE LUNDI	Chaelundi State Conservation Area	STATE CONSERVATION AREA	1108

CHAE LUNDI	Guy Fawkes River National Park	NATIONAL PARK	1824
CHAE LUNDI	Guy Fawkes River State Conservation Area	STATE CONSERVATION AREA	2104
MURRUMBIDGE E	Murrumbidgee Valley National Park	NATIONAL PARK	9
SEVERN	Kwiambal National Park	NATIONAL PARK	3272
STACKPOOLE	South West Woodland Nature Reserve	NATURE RESERVE	754
MUNRO	Gwydir River CCA Zone 1 National Park	CCA ZONE 1 NATIONAL PARK	1131
MERIWAGGA	South West Woodland Nature Reserve	NATURE RESERVE	153
JIMBEROO	Jimberoo National Park	NATIONAL PARK	1161
MUNMURRA	Goulburn River National Park	NATIONAL PARK	1309
DURAL	Berowra Valley National Park	NATIONAL PARK	8
HAY	Murrumbidgee Valley Regional Park	REGIONAL PARK	27
COBBORA	Cobbora CCA Zone 3 State Conservation Area	CCA ZONE 3 STATE CONSERVATION AREA	2140
HILLSTON	Lachlan Valley National Park	NATIONAL PARK	9
HILLSTON	Lachlan Valley Regional Park	REGIONAL PARK	1508
VIEWMONT	Bowraville Nature Reserve	NATURE RESERVE	20
KIACATOO	Lachlan Valley National Park	NATIONAL PARK	118
YOOROONAH	Cathedral Rock National Park	NATIONAL PARK	1825
MERNOT	Curracabundi National Park	NATIONAL PARK	141
MERNOT	Curracabundi State Conservation Area	STATE CONSERVATION AREA	1135
MULDIVA	Bagul Waajaarr Nature Reserve	NATURE RESERVE	172
DONNYBROOK	Donnybrook Nature Reserve	NATURE RESERVE	277
MIA 1	Murrumbidgee Valley National Park	NATIONAL PARK	3114
MIA 11	Murrumbidgee Valley National Park	NATIONAL PARK	2501
MIA 111	Murrumbidgee Valley National Park	NATIONAL PARK	732
TOTAL			601109