

# **NATIONAL PARKS BOARD WESTERN AUSTRALIA**

## **ANNUAL REPORT 1974-75**



Desert—Nambung National Park

# **NATIONAL PARKS BOARD**

**WESTERN AUSTRALIA**

## **ANNUAL REPORT**

### **1974 - 75**

**HON. P. V. JONES, M.L.A.,  
MINISTER FOR CONSERVATION AND THE ENVIRONMENT.**

*On behalf of the National Parks Board of Western Australia, I herewith present  
the Annual Report for the year ended 30 June, 1975.*

## **BOARD MEMBERSHIP**

Membership at the 30 June, 1975 comprised the following :—

C. F. H. Jenkins, M.A., M.A.I.A.S., President

C. R. Bunning, C.B.E., B.C.E., A.M.I.E.

C. R. L. Gibson, A.A.S.A., J.P.

G. R. W. Meadly, M.Sc.

J. F. Morgan, L.S., F.I.S.(Aust.), M.A.I.C.

N. J. Semmens, F.A.I.M.

The finance committee comprised Messrs. Jenkins and Gibson.

## **Retirement of Mr. R. D. Royce, B.Sc. (Agric.).**

On his retirement from the Public Service, Mr. Royce resigned from the Board after 12½ years of most valuable service.

## **ADMINISTRATIVE STAFF**

Director—F. G. Smith, D.Sc., B.Sc. (For.), N.D.B., M.I.F.A.

Secretary—H. R. Gorringe

Acting Senior Clerk—J. G. MacDonald

## NEW NATIONAL PARKS AND RESERVES

The following new areas were placed under the Board's control during the year :—

### National Parks

Drysdale River—424 344 hectares

### Other Reserves

Badgingarra Ranger's Residential Lots—0.2 hectares

### Amendments to Areas of Existing Reserves

Alexander Morrison National Park decreased from 8 504 ha to 8 501 ha by resurvey.

Tathra National Park decreased from 4 355 ha to 4 323 ha by resurvey.

Cape Le Grand National Park increased from 23 000 ha to 28 000 ha by amendment to boundaries.

Cape Range National Park increased from 13 424 ha to 50 581 ha by the inclusion of Lyndon Loc. 106.

Fitzgerald River National Park increased from 242 557 ha to 242 727 ha by the inclusion of Kent Loc. 2020.

Greenmount National Park increased from 51 ha to 56 ha by the inclusion of Greenmount Sub Lot 533.

Hamelin Bay National Park increased from 1 260 ha to 1 334 ha by the inclusion of Sussex Locs. 4565 and 4612.

Kalbarri National Park increased from 142 732 ha to 186 623 ha by boundry amendment.

Lesmurdie Falls National Park increased from 55 ha to 56 ha by the inclusion of Canning Loc. 2604.

Porongurup National Park increased from 2 239 ha to 2 359 ha by the inclusion of Plantagenet Loc. 5878.

Walpole-Nornalup National Park increased from 17 961 ha to 17 986 ha by the inclusion of Hay Locs. 2 233, 2 234, 2 235 and 2 296.

Yalgorup National Park increased from 10 482 ha to 10 661 ha by the inclusion of Wellington Locs. 5181, 5182, 1537, 1180, 1395 and 5128.

### Naming of National Parks and Other Reserves

The following National Park was officially named during the year :—

Stokes National Park

## NATIONAL PARKS AND RESERVES UNDER THE BOARD'S CONTROL AS AT 30 JUNE 1975

National Parks	Hectares
1. Alexander Morrison	8 501
2. Avon Valley	4 430
3. Badgingarra	10 285
4. Cape Arid	259 808
5. Cape Le Grand	28 000
6. Cape Range	50 581
7. Chichester Range	150 609
8. Cowaramup	879
9. Drysdale River	424 344
10. Drovers Cave	2 681
11. Fitzgerald River	242 727
12. Frank Hann	49 877
13. Geikie Gorge	3 136
14. Gooseberry Hill	33
15. Greenmount	56
16. Hamelin Bay	1 334
17. Hamersley Range	590 206

**National Parks**

**Hectares**

18. Hassell	1 279
19. John Forrest	1 577
20. Kalamunda	372
21. Kalbarri	186 623
22. Leeuwin	1 101
23. Lesmurdie Falls	56
24. Moore River	17 380
25. Nambung	17 332
26. Neerabup	1 125
27. Porongurup	2 359
28. Scott	1 376
29. Serpentine	635
30. Sir James Mitchell	1 087
31. Stirling Range	115 684
32. Stokes	10 667
33. Tathra	4 323
34. Torndirrup	3 906
35. Tunnel Creek	92
36. Walpole-Nornalup	17 986
37. Walyunga	1 790
38. Watheroo	34 920
39. William Bay	1 879
40. Windjana Gorge	2 134
41. Yalgorup	10 661
42. Yallingup	1 885
43. Yanchep	2 790

---

2 268 506

**Other Reserves**

44. Araluen-Canning Dam	20
45. Badgingarra Ranger's Residential Lots	0.2
46. Cape Le Grand Ranger's Residential Lots	0.2
47. Charles Gardner Flora	583
48. East Perth Cemetery	5
49. Fitzgerald River Ranger's Residential Lot	0.1
50. Geekabee Hill Flora	4
51. Haddleton Flora	713
52. Kalbarri Ranger's Residential Lots and Workshop	0.5
53. Keane's Point	2
54. Matilda Bay	23
55. Nambung Ranger's Residential Lots	0.4
56. Nowergup Lake Fauna Sanctuary	117
57. Old Mill, South Perth	0.2
58. Porongurup Range-East of	61
59. Penguin Island	13
60. Walpole Golf Course	14
61. Walpole Yacht Club	0.8
62. Wolf Creek Meteorite Crater	1 460
63. Yanchep Flora	178
64. Small Portion of King's Park (Bernies)	0.4

---

3 196

Plus Total of National Parks ..... 2 268 506

**GRAND TOTAL** ..... **2 271 702**

---

**NATIONAL PARKS**

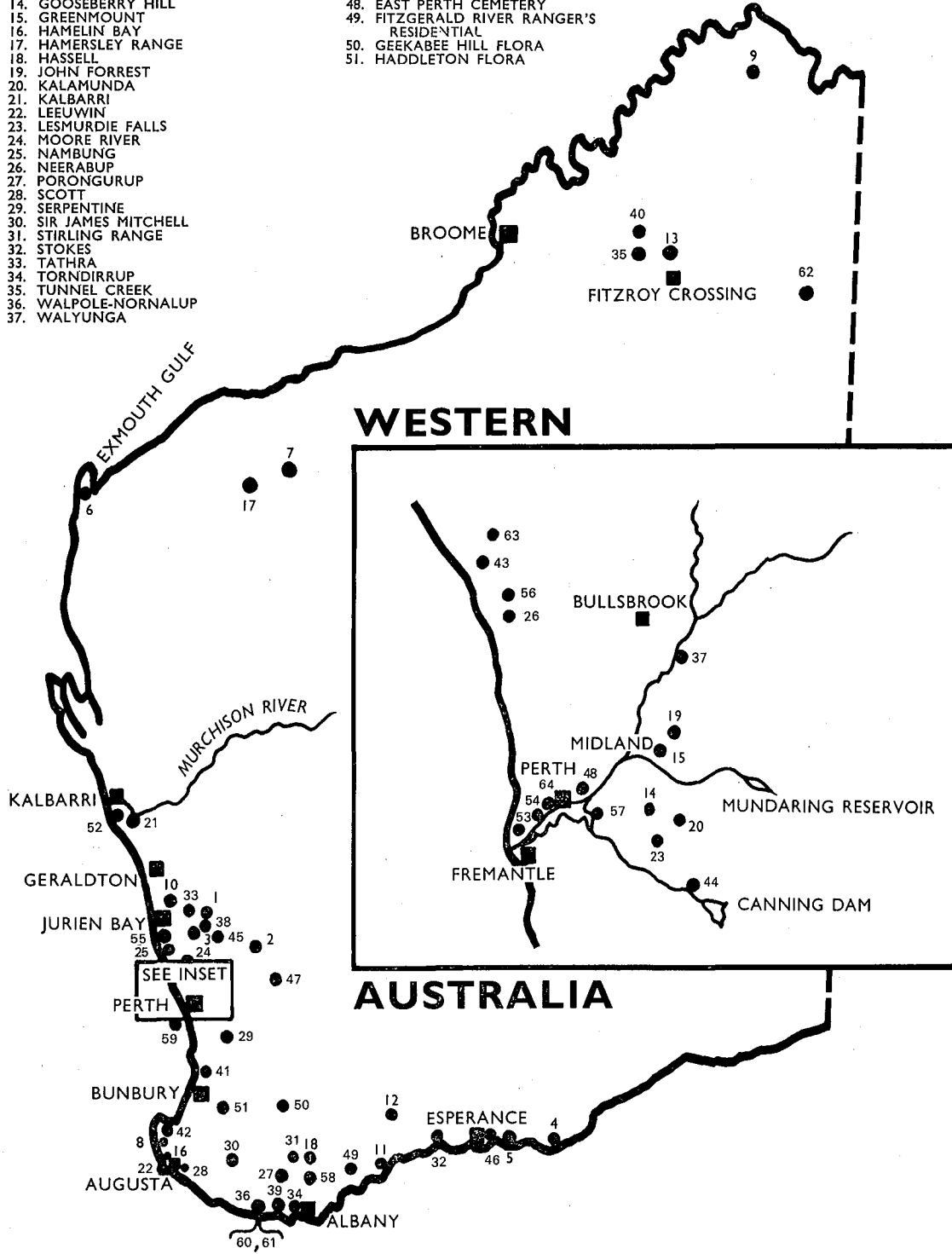
1. ALEXANDER MORRISON
2. AVON VALLEY
3. BADGINGARRA
4. CAPE ARID
5. CAPE LE GRAND
6. CAPE RANGE
7. CHICHESTER RANGE
8. COWARAMUP
9. DRYSDALE RIVER
10. DROVERS CAVE
11. FITZGERALD RIVER
12. FRANK HANN
13. GEIKIE GORGE
14. GOOSEBERRY HILL
15. GREENMOUNT
16. HAMELIN BAY
17. HAMERSLEY RANGE
18. HASSELL
19. JOHN FORREST
20. KALAMUNDA
21. KALBARRI
22. LEEUWIN
23. LESMURDIE FALLS
24. MOORE RIVER
25. NAMBUNG
26. NEERABUP
27. PORONGURUP
28. SCOTT
29. SERPENTINE
30. SIR JAMES MITCHELL
31. STIRLING RANGE
32. STOKES
33. TATHRA
34. TORNDIRUP
35. TUNNEL CREEK
36. WALPOLE-NORNALUP
37. WALYUNGA

38. WATHEROO
39. WILLIAM BAY
40. WINDJANA GORGE
41. YALGORUP
42. YALLINGUP
43. YANCHEP

**OTHER RESERVES**

44. ARALUEN-CANNING DAM
45. BADGINGARRA RANGER'S RESIDENTIAL
46. CAPE LE GRAND RANGER'S RESIDENTIAL
47. CHARLES GARDNER FLORA
48. EAST PERTH CEMETERY
49. FITZGERALD RIVER RANGER'S RESIDENTIAL
50. GEEKABEE HILL FLORA
51. HADDLETON FLORA

52. KALBARRI RANGER'S RESIDENTIAL
53. KEANE'S POINT
54. MATILDA BAY
55. NAMBUNG RANGERS' RESIDENTIAL
56. NOWERGUP LAKE FAUNA SANCTUARY
57. OLD MILL, SOUTH PERTH
58. PORONGURUP RANGE—EAST OF
59. PENGUIN ISLAND
60. WALPOLE GOLF COURSE
61. WALPOLE YACHT CLUB
62. WOLF CREEK METEORITE CRATER
63. YANCHEP FLORA
64. SMALL PORTION OF KING'S PARK (BERNIES)



**WESTERN**

**AUSTRALIA**



## CLASSIFICATION OF RESERVES

Of the total area under the control of the National Parks Board, 1 709 111 hectares are classified " A " Class, 424 344 hectares are classified " B " Class and the remaining 138 347 hectares being classified " C " Class. It is hoped that eventually all reserves will be given " A " Class classification.

## PURCHASE OF PARKLANDS

A further annual instalment of \$4 695 was met during the year in connection with the purchase of the land acquired for establishment of the Walyunga National Park. The final payment will be made in 1983.

Besides this a number of areas were recommended to the Minister for the Environment (Federal) for purchases under the States Grants (Nature Conservation) Act 1974 for inclusion in existing National Parks.

Of those recommended, approval in principle to purchase has been received from the Minister for the Environment, Dr. Cass, for the following :—

Additions to Yallingup National Park/Cape Leeuwin-Naturaliste Ridge	....	....	1 039 ha
Additions to Cape Le Grand National Park	....	....	175 ha
Additions to Nambung National Park	....	....	809 ha
Additions to Yalgorup National Park	....	....	562 ha
Additions to Walpole-Nornalup National Park	....	....	950 ha

## NEW ADMINISTRATIVE BUILDING

A modern administrative building just completed at Matilda Bay provides much improved facilities for both existing officers and the additional scientific and technical staff which are necessary for the running of a modern National Parks service.

The Board is grateful that its approach to the Treasury for special funds was received sympathetically and is confident that the new facilities will be of major significance in improving the management of many reserves and enhancing the prestige of the State's National Parks service.

## MANAGEMENT

The limitation of finance and consequent inability to employ more Ranger staff, made it necessary to postpone a number of improvements which had been planned for parks.

Generally, parks have been run on a care and maintenance basis during the year.

Planning has gone ahead, to the utmost capacity of the available staff. Working Plans have been prepared for Yalgorup and Cape Range National Parks, and the Plan for Walpole-Nornalup National Park is in production.

The implementation of these plans will be dependent upon the availability of funds during the coming years.

## FINANCE

A comparative summary of receipts and payments for the past two years follows and it should be noted that those relating to the year under review are subject to audit.

The Board recognises the sympathetic consideration given by the Treasury to its requests for financial assistance which grow each year in proportion to the rising costs of administration and the increasing number of National Parks for which the Board is responsible. However, a considerable increase in finances will be necessary in future considering the rate of increase in areas being placed under the Board's control and if the National Parks service is to be upgraded in accordance with the Review Committee's recommendations.

## RECEIPTS

Previous Year			1974/75
\$	\$		\$ \$
		Opening Balance	
		<b>National Parks and Other Reserves—</b>	
20 966		Rents—General	26 010
4 861		John Forrest National Park	9 375
1 665		Geikie Gorge National Park	15 073
14		Matilda Bay Reserve	.....
2 016		Serpentine National Park	3 991
4 711		Walpole-Nornalup National Park	5 132
3 888		Walyunga National Park	7 514
54 010		Yanchep National Park	85 902
.....		Other National Parks and Reserves	3 424
<hr/>	92 131		<hr/> 156 421
		<b>Other Receipts—</b>	
70		Sundry Receipts	3 641
40		Sale of Surplus Assets	765
38 421		Refunds and Suspense	19 875
1 463		Wishing Well—	2 000
<hr/>	39 994		<hr/> 26 281
		<b>Grants—</b>	
457 427		Treasury	632 250
<hr/>	457 427		<hr/> 632 250
	3 309	Closing Overdrawn Balance	67
<hr/>	<u>\$592 861</u>		<hr/> <u>\$815 019</u>

## PAYMENTS

Previous Year			1974/75
\$	\$		\$ \$
		Opening Overdrawn Balance	3 309
		<b>Administrative Expenses—</b>	
9 205		Head Office Expenses	14 067
54 530		Head Office Salaries	73 186
3 919		Workers' Compensation and Public Liability Insurance	5 587
7 676		Contributions to Staff Endowment Fund	9 155
10 773		Payroll Tax	16 575
<hr/>	86 103		<hr/> 118 570
		<b>National Parks and Other Reserves—</b>	
268 851		Wages	356 953
73 012		Operating and Maintenance Costs	89 810
108 768		Improvements, including Buildings, new vehicles, plant, equipment and Bush Fire control	204 801
4 803		Walyunga National Park—Purchase Instalment	4 695
<hr/>	455 434		<hr/> 656 259
		<b>Other Payments—</b>	
10 056		Sundry Payments	13 902
38 315		Refunds and Suspense	20 979
1 463		Wishing Well	2 000
<hr/>	49 834		<hr/> 36 881
<hr/>	<u>\$592 861</u>		<hr/> <u>\$815 019</u>

## **POLICY**

National Parks should contain representative examples of our country's land water and natural features and include areas of such scenic, scientific, educational and inspirational importance that they merit commitment to Government care. They should preserve for all time scenic beauty, wilderness conditions, native wildlife, indigenous plant life and areas of scientific importance and permit the public enjoyment of these things in such a manner and by such means as will leave them unimpaired for the future.

The Policy of the National Parks Board of Western Australia, in conformity with these concepts has been declared to be :—

“ To so administer the reserves and other lands under its control as to ensure the preservation of their natural beauty, the conservation of native flora and fauna, and the protection of geological, physiographical and other features of special interest : and to develop and improve certain areas so as to permit their use and enjoyment by the public. ”

The management of National Parks has to reconcile the concept of use by the people with the conservation of the natural qualities for which the park was reserved.

Appropriate use of a National Park is any activity which is inspired by and derives its enjoyment from the natural character and features of the Park. Such an activity can be accommodated without material alteration or disturbance or the introduction of artificial conditions into the natural environment.

In wilderness areas, the only facilities appropriate are primitive narrow foot tracks which blend into the landscape in order that the enjoyment of a completely natural unspoilt environment may be experienced.

## **BOARD CONSTITUTION AND BY-LAWS**

The National Parks Board of Western Australia was appointed under the provisions of the Parks and Reserves Act, 1895–1973 and its powers are defined in that Act, including the power to make By-laws. Formerly, the State Gardens Board administered the reserves until it was reconstituted as the National Parks Board of Western Australia as a body corporate by a Proclamation dated the 4 April, 1956 and published in the *Government Gazette* of 13 April, 1956.

The current By-laws were approved and published in the *Government Gazette* of 29 May, 1963 and amendments have been published in the *Government Gazettes* of 22 December, 1964 ; 10 June, 1965 ; 17 December, 1968 ; 8 May, 1972 ; 8 December, 1972 ; 2 March, 1973 and 23 August, 1974.

## **TRANSFER OF NATIONAL PARKS BOARD STAFF**

Executive Council approval under the provisions of Section 10 of the Public Service Act 1904–73 to the transfer of offices and officers of the National Parks Board, Department of Lands and Surveys to the National Parks Board, Department of Conservation and Environment, was received with effect from 3 March, 1975.

As a result of this change the National Parks Board, the Department of Fisheries and Wildlife and the Department of Conservation and Environment are responsible to one Minister—the Hon. Minister for Conservation and Environment.

## **COUNCIL OF NATURE CONSERVATION MINISTERS**

During the year it was agreed that National Parks Ministerial Conferences would be replaced by a Council of Nature Conservation Ministers.

The National Parks Board was represented at Standing Committee Meetings on the 29 and 30 October, 1974 in Canberra and on the 21 and 22 May, 1975 in Canberra, in preparation for the Council of Nature Conservation Ministers in Canberra due to be held in August, 1975.

## **SOUTH PACIFIC CONFERENCE**

The Minister for Conservation and Environment, together with the Director, National Parks Board also attended the above meeting in Wellington, New Zealand during February, 1975.

## **CONSERVATION THROUGH RESERVES COMMITTEE REPORT**

The above report was made available for public comment during August, 1974. It is evident from the contents of this report that considerable additional areas may be placed under the control and management of the National Parks Board.

In commenting on the report the National Parks Board has pointed out the requirement of additional staff to satisfactorily manage the large areas being placed under its control.

## **AUSTRALIAN NATIONAL PARKS AND WILDLIFE SERVICE**

The establishment of the above service by the Commonwealth under the National Parks and Wildlife Act during the year was noted.

The National Parks Board believes that the establishment of this Commonwealth service could facilitate International Treaties relating to wildlife as for instance the preservation of migratory birds and their habitats and should large marine National Parks be established International negotiations may be more appropriate at a Commonwealth rather than a State level.

If the new body confines itself to the above functions and the administration of National Parks and wildlife within the Northern Territory, Australian Capital Territory and other Commonwealth territories, there should be no conflict with the States.

It is possible, however, that the financial strength of the new body could be used to determine State influence.

If the Commonwealth body intends to subsidise National Parks or wildlife activities within the States then State authorities should be given full responsibility for the undertaking.

It will be a retrograde step if the new National Parks and Wildlife Service were to compete with in any way, the present functions of the various State organisations.

## **MINERAL CLAIMS**

The National Parks Board is opposed to the granting of mineral claims or miners rights over National Parks or Reserves under its control and will resist the granting of such where possible.

Problems do exist in connection with certain mineral claims, in reserves, granted before control was gained. e.g. Hamersley Range National Park.

The National Parks Board has co-operated with established mining concerns in this area in relation to ore transport, however it is reluctant to accede to mining which will be a threat to the existing boundaries of the Park.

## **ROADS**

The routing and design of roads in National Parks has to be given very special consideration. Special studies, in conjunction with the Main Roads Department and the Local Authorities have been carried out in Fitzgerald River National Park and Cape Range National Park.

Roads in National Parks should never be considered a part of the overall highway system. Within parks, no road should be designed simply as a connecting device to link points of interest. Every segment of every park road should relate to the environment through which it passes and should constitute an enjoyable and informative experience in itself.

Roads should lie lightly on the land, conform to the topography and not disfigure the landscape.

For a visitor to obtain benefit from a National Park, he has to slow down from his highway driving attitude to a leisurely contemplative pace which will enable him to absorb the natural atmosphere of the Park.

Small parking areas, scenic lookouts and footpath connections should be provided to encourage people to leave their vehicles and more thoroughly appreciate and enjoy the natural features for which the Park was reserved.

## **JOHN FORREST NATIONAL PARK—TEAROOMS**

The lease of these Tearooms is now held by R. W. Hennessey. The new lessee has upgraded the interior of the building which now gives a pleasing aspect to visitors who wish to enjoy moderate refreshments in the style of morning/afternoon teas and light lunches.

It is the intention, however, of the National Parks Board and the lessee to commence the building of a new Restaurant/Tearooms within the next two years.

## STANDARD BARBECUE FIREPLACES AND PICNIC TABLES

During the year the Board continued to place barbecue fireplaces and picnic tables in National Parks throughout the State. The total expenditure on these public facilities for the year was \$4 978.

## SIGN POSTING OF NATIONAL PARKS AND RESERVES

Expenditure on general protection signs erected during the year amounted to \$2 482.

## LAND SQUATTERS

When the National Parks Board undertook to control the Nambung National Park, twenty-nine squatters dwellings existed on the Reserve. I am pleased to announce that the last of these buildings was removed this year.

## OFFICIAL BOARD INSPECTIONS

The following National Parks and Reserves were officially visited during the year :—

Cape Range, Hamersley Range, Geikie Gorge, Tunnel Creek, Windjana Gorge, Yalgorup ; while an air inspection was made of Wolf Creek Meteorite Crater, Drysdale River and Prince Regent.

## ADMISSION AND OTHER CHARGES

During the financial year 1974/75 the National Parks Board was reluctantly forced to raise charges for entry and use of facilities in National Parks throughout Western Australia.

These rises were forced on the Board by the inflationary state of the economy now in existence. It was also the first increase in entrance charges for twenty-two years.

Present charges as listed in the *Government Gazette* are as follows :—

### Entrance Fees

	\$
Motor cars, utilities, motor trucks and motor cycles	0.50
Omnibuses with seating for not more than 15 passengers	2.00
Omnibuses with seating for more than 15 passengers	3.00
Season Tickets	5.00

(These charges are applied at present at John Forrest, Kalbarri, Serpentine, Walyunga and Yanchep National Parks.)

### Camping Fees

	\$
Geikie Gorge (daily)	0.50
Walpole-Nornalup (daily)—	
Caravan site without electricity	1.80
Caravan site with electricity	2.00
Tent site	1.00
All other areas where camping is permitted, per night	1.00

### Boating Fees

Geikie Gorge—	
Boat trip (Adults)	2.50
(Children under 15)	1.00
Reduction for more than one trip—	
(Adults)	1.50
(Children under 15)	0.50
Boat Hire (half Day)	10.00
(full Day)	16.00
Launching Fee	1.00
Yanchep—	
Launch trip (Adults)	0.30
(Children)	0.10
Boat Hire (per half hour)	0.50
(plus deposit on oars)	1.00

<b>Cave Inspection Fees</b>		\$
Yanchep—		
Crystal Cave(Adults)	.....	0.40
(Children)	.....	0.20
Yonderup Cave(Adults)	.....	0.40
(Children)	.....	0.20
Two Cave concession(Adults)	.....	0.60
(Children)	.....	0.30

<b>Hiring Fees</b>		
Yanchep—		
Ovals	.....	15.00
Tennis Courts (per hour)	.....	0.50
Hall	.....	5.00
Green Fees (Golf Course)— 9 holes	.....	1.00
—18 holes	.....	2.00

## RENTALS

Adjustments were made to the rentals of a number of leases during the year, rentals being paid as at the 30 June, 1975 are as follows :—

	Per Annum
	\$
Bernies Kiosk	4 420
Yanchep Inn—Yanchep National Park	4 173
Gloucester Lodge—Yanchep National Park	1 352
McNess Guest House—Yanchep National Park	1 040
Tearooms—John Forrest National Park	520
Royal Freshwater Bay Yacht Club—Keane's Point	1 700
Royal Perth Yacht Club—Matilda Bay Reserve	900
Mounts Bay Sailing Club—Matilda Bay Reserve	360
Perth 14ft. Sailing Club—Matilda Bay Reserve	120
Cygnets Hall—Matilda Bay Reserve	317
University Boatshed—Matilda Bay Reserve	2
Sea Scouts—Matilda Bay Reserve	2
* El Sombrero Restaurant—Matilda Bay Reserve	1
Penguin Island	4
Hamelin Bay	50
Walpole Yacht Club	10

\* This building was built at no expense to the National Parks Board on condition that it enjoyed a peppercorn rental for a period of 21 years after which time it reverted to the ownership of the Board. The period of 21 years extends to the year 1988.

## DONATIONS FROM WISHING WELL

During the year an amount of \$2 000 was collected and distributed from the Yanchep National Park Wishing Well. Institutions which benefited from these donations were as follows :—

	\$
Diabetic Association of W.A.	142
National Heart Foundation of Aust.	143
W.A. Epilepsy Association Inc.	143
Torchbearers for Legacy of W.A.	143
Cancer Council of W.A.	143
Royal West Australian Institute for the Blind	143
St. John Ambulance Brigade (Waneroo Combined Division)	143
St. John Ambulance Association	142
Slow Learning Children's Group of W.A. Inc.	143
Paraplegic-Quadriplegic Association	143
Muscular Dystrophy Research Association of W.A. Inc.	143

Australian Red Cross Society	.....	.....	.....	.....	.....	.....	.....	.....	\$ 143
The Western Australian Deaf Society Inc.	.....	.....	.....	.....	.....	.....	.....	.....	143
Spastic Welfare Association of W.A. Inc.	.....	.....	.....	.....	.....	.....	.....	.....	143
									<hr/>
									\$2 000

### STAFF

To control and manage 2 268 506 ha of National Parks, the Board has a staff of 61 comprised as follows :—

Director	.....	.....	.....	.....	.....	.....	.....	.....	1
Secretary	.....	.....	.....	.....	.....	.....	.....	.....	1
Senior Clerk (Vacant)	.....	.....	.....	.....	.....	.....	.....	.....	1
Clerks	.....	.....	.....	.....	.....	.....	.....	.....	3
Typists	.....	.....	.....	.....	.....	.....	.....	.....	2
Superintendents	.....	.....	.....	.....	.....	.....	.....	.....	2
Rangers (including 3 Mobile Rangers)	.....	.....	.....	.....	.....	.....	.....	.....	47
Motor Mechanic	.....	.....	.....	.....	.....	.....	.....	.....	1
Female Field Staff	.....	.....	.....	.....	.....	.....	.....	.....	3
									<hr/>
									61
									<hr/>

To be included in the United Nations List of National Parks and equivalent Reserves, an area must, in a country with a relatively low concentration of population, have a minimum of 1 person per 10 000 ha working full time on management and supervision. To meet this criterion, the Board would need a staff of at least 227.

In practice, small National Parks near centres of population, or on main tourist routes and having areas of very great attraction, need staffing at a higher concentration, while large areas, and those which are remote from visitor pressure, can be controlled with a lower concentration of staff. It is estimated, that to provide control of the present area of National Parks, at existing or immediately anticipated rates of visitor pressure, and to provide essential ecological management, the Board should be employing double the present staff.

### Ranger Staff

The following is a list of Superintendents and Ranger Staff employed by the National Parks Board as at 30 June, 1975.

#### East Perth Cemetery

E. Irons, Ranger-in-Charge, Grade 4.

#### Cape Le Grand National Park\*

B. L. Warren, Ranger-in-Charge, Grade 2.

#### Cape Range National Park

M. Batchelor, Ranger-in-Charge, Grade 2.

(Ranger's residence situated within the Exmouth Townsite—745 Nimitz Street).

#### Fitzgerald River National Park

J. H. Hill, Ranger-in-Charge, Grade 1.

(Ranger's residence situated within the Jerramungup Townsite—Lot 106 Kokoda Road).

#### Hamersley Range National Park

K. Mucjanko, Ranger-in-Charge, Grade 2.

(Ranger's residence situated within the Wittenoom Townsite—Lot 274 Fifth Avenue).

#### John Forrest National Park

G. R. Edwards, Superintendent.

One Ranger, Grade 4 Leading Hand, Seven Rangers, Grade 4.

*Kalbarri National Park*

C. Cockman, Ranger-in-Charge, Grade 1.  
One Ranger, Grade 3.  
(Rangers' residences situated within the Kalbarri Townsite—Cnr. Clotworthy and Smith Streets).

*Matilda Bay Reserve*

D. R. Hill, Ranger-in-Charge, Grade 3 Leading Hand.  
Two Rangers, Grade 4.

*Nambung National Park*

A. J. Passfield, Ranger-in-Charge, Grade 1.  
One Ranger, Grade 3.  
(Rangers' residences situated within the Cervantes Townsite—Drummond Way).

*Stirling Range National Park\**

T. F. Hales, Ranger-in-Charge, Grade 1.  
One Ranger, Grade 3.

*Torndirrup National Park\**

J. Andrews, Ranger-in-Charge, Grade 1.

*Walpole-Nornalup National Park\**

L. G. Gunson, Ranger-in-Charge, Grade 1.  
Two Rangers, Grade 3.

*Walyunga National Park\**

A. D. Jarvie, Ranger-in-Charge, Grade 2.

*Yalgorup National Park*

R. G. Chandler, Ranger-in-Charge, Grade 2.  
(Ranger's residence situated within the Mandurah Townsite—53 Churchill Avenue).

*Yanchep National Park\**

P. Congreve, Superintendent  
One Ranger, Grade 1.  
Two Rangers, Grade 4 Leading Hands.  
Thirteen Rangers, Grade 4.  
One Mechanic.

*Mobile Rangers*

D. Owen, Ranger, Grade 2.  
C. W. Pearson, Ranger, Grade 1.  
N. Walmsley, Ranger, Grade 1.

\* Rangers' residences located within their respective National Parks.

**Honorary Rangers**

The following is a list of Honorary Rangers as at 30 June, 1975 whose help in assisting the patrol and supervision of the National Parks concerned is greatly appreciated.

D. Bathgate, Cape Range National Park.  
C. Bell, D. Bell, R. Bell and B. McGaffin, Geikie Gorge National Park.  
D. L. Serventy and T. E. Hennessey, Gooseberry Hill National Park.  
E. M. Johnson, Hamelin Bay National Park.  
E. G. McGuire, Hamersley Range National Park.  
L. Thompson, Fitzgerald River National Park.  
A. Dennett, John Forrest National Park.  
B. J. McCarthy, Lesmurdie Falls National Park.  
W. J. Bradley, Nambung National Park.



B. W. Embleton, M. G. Foster and D. Wachmer, Penguin Island Reserve.  
R. White, Serpentine National Park.  
E. T. Hancock, Stirling Range National Park.  
R. H. Freeman, Torndirrup National Park.  
L. F. W. Vickridge, Yalgorup National Park.

### **ACKNOWLEDGEMENTS**

The Board records its thanks for the professional advice and practical help given by officers of various Government Departments and organisations including the Agriculture Department, Bush Fires Board, Department of Conservation and Environment, Crown Law Department, Fisheries and Wildlife Department, Forests Department, Government Printer, Government Stores, Department of Labour, Lands and Surveys Department, Main Roads Department, Mines Department, Public Works Department, Town Planning Department, W.A. Museum and others. Also for the co-operation and help given by local Shires, Town Councils, Bush Fire Brigades and the Zoological Gardens Board.

The Board also records its appreciation for the efficient way in which the Director and his staff have carried out their duties during the year.

*C. F. H. Jenkins,*  
PRESIDENT,  
NATIONAL PARKS BOARD OF W.A.

# APPENDICES

## National Parks and Reserves

National Parks and other Reserves are listed hereunder in alphabetical order.

### APPENDIX A

#### NATIONAL PARKS

##### **Alexander Morrison**

Class "A" Reserves of 8 501 hectares comprising Reserves A.29800, A.29803 and A.29804 located north-west of Jurien Bay and controlled by the Ranger-in-Charge of Nambung National Park.

##### **Avon Valley National Park**

An "A" Class Reserve of 4 430 hectares which came under the control of this Board in August 1970. It is the intention of the Board to restrict access to this park until full-time supervision of the area can be provided.

##### **Badgingarra National Park**

Situated north-east of the Cervantes Townsite and Nambung National Park, this area of 10 285 hectares was reserved mainly for the preservation of Black Kangaroo Paws.

##### **Cape Arid National Park**

A Class "A" Reserve of 259 808 hectares placed under the Board's control in August 1969. Owing to the lack of good access and its isolation the Board does not intend to develop this area for the time being.

##### **Cape Le Grand National Park**

An "A" Class Reserve which came under the control of this Board in February 1966. It consists of 28 000 ha on the South Coast about 32 kilometres east of Esperance. It has magnificent coastal scenery with granite peaks and swamps rich in birdlife. The area is popular for summer camping and fishing holidays.

The Ranger is resident in the park.

##### **Cape Range National Park**

Placed under the Board's control in October 1965. The park was extended to include a part of former Yardie Creek Station and was classified "A" Class Reserve in 1974. The park consists of 50 581 hectares situated on the North West Coast near Exmouth. It contains rugged mountain scenery with deeply eroded gorges and a coastline well patronised for camping and fishing during the winter months. The park is controlled by a Ranger located in Exmouth.

##### **Chichester Range National Park**

This "A" Class Reserve placed under the control of the Board in November 1969, comprises 150 609 hectares of great scenic beauty, Python Pool. The area is located south of Roebourne and is serviced by a Ranger appointed in May, 1971 to control the Hamersley Range National Park.

##### **Cowaramup National Park**

"A" Class Reserve comprising 879 hectares, placed under the control of the Board in February 1971, for the protection of caves and flora. The addition of a further "A" Class Reserve vested for National Park purposes added to the number of caves in the area under the control of the Board. The area is north, east and south of the Gracetown Townsite.

##### **Drovers Cave National Park**

A "C" Class Reserve of 2 681 hectares was placed under the control of the Board in May 1972. Located north of Jurien Bay this area is under the supervision of the Ranger-in-Charge of Nambung National Park.

### **Drysdale River National Park**

This reserve consists of 424 344 hectares of wooded country in the North Kimberley. The Drysdale River flows through the middle of the reserve and it includes the Ashton Range and the Carson Escarpment. Owing to the lack of any roads and its isolation the Board does not intend to develop this area for the time being.

### **Fitzgerald River National Park**

A major reserve of 242 727 hectares, situated on the South Coast between the Gairdner, Fitzgerald and Phillips Rivers, west of Culham Inlet and Hopetoun Townsite, which was placed under the control of the National Parks Board on 19 January 1973. The most interesting features are the Fitzgerald and Hamersley River Gorges with spectacular cream coloured spongolite cliffs. It has magnificent coastal and mountain scenery and unique flora and fauna. The area is serviced by a Ranger resident in Jerramungup.

### **Frank Hann National Park**

Placed under the Board's control in May 1970, this area of 49 877 hectares comprises a strip of land one mile wide on each side of the Lake King-Norseman Road. It represents a cross section of the heath flora of the inland sand plain east of the wheatbelt.

### **Geikie Gorge National Park**

Placed under the Board's control in June 1967, this area of 3 136 hectares about 16 km from Fitzroy Crossing contains a beautiful gorge where the river cuts through an ancient limestone barrier reef. A campsite and river trips are operated by a Ranger during the dry season.

### **Gooseberry Hill National Park**

Placed under the Board's control in February 1970, it is a scenic lookout of 33 hectares located on the western edge of the Darling Range escarpment a few miles from Kalamunda.

### **Greenmount National Park**

An area of 56 hectares placed under the Board's control in April 1959 for its panoramic views of the coastal plain, Swan River and Perth and its suburbs.

### **Hamelin Bay National Park**

This "A" Class Reserve consisting of 1 334 hectares is situated in the south-west of the State 16 km from Augusta. This area includes a popular camping area providing good fishing and swimming. Part of the Reserve, 4 hectares, is leased as a holiday centre. An item of interest is the remains of an old jetty which was constructed for the loading of timber in the days of sailing ships. Recent additions to this Reserve, bringing it to its present area, have provided an area for the protection of flora and fauna.

### **Hamersley Range National Park**

Placed under the Board's control in October 1969. This is the largest single National Park under the Board's control comprising an area of 590 206 hectares. The area is one of spectacular mountains, gorges, water courses and plateaux. Scenic points are Fortescue Falls, Circular Pool, Dales Gorge, Joffre Falls and Red Gorge. A Ranger is in charge of this National Park with his headquarters at Witte-noom. Camping is permitted in designated areas in this park.

### **Hassell National Park**

This "A" Class Reserve comprising 1 279 hectares was placed under the control of the Board in April 1971. It is situated along the main road from Albany to Bremer Bay and was vested in the Board for the protection of its flora and fauna.

### **John Forrest National Park**

This National Park is an "A" Class Reserve of 1 577 hectares situated in the Darling Range about 27 km from Perth. It is the original National Park in Western Australia declared in 1895. It contains open forest and woodland and has outstanding displays of wildflowers during the Spring. There is a natural swimming pool for the enjoyment of the public. It is serviced by a Ranger staff of 9.

### **Kalamunda National Park**

An "A" Class Reserve of 372 hectares placed under the Board's control in February 1964. This area is rich in wildflowers particularly Blue Leschenaultia and it has been the Board's policy to leave it mainly undeveloped.

### **Kalbarri National Park**

Placed under the Board's control in November 1963. This "A" Class Reserve of 186 623 hectares is quickly becoming one of the State's most popular National Parks. Located some 644 km north of Perth near the mouth of the Murchison River, the park has outstanding gorge scenery along the river, and the limestone and sandstone cliffs provide magnificent coastal scenery. Good accommodation including hotel/motel, camping and caravan parks, swimming, surfing and fishing facilities are available at the Townsite of Kalbarri.

### **Leeuwin National Park**

This "A" Class Reserve of 1 101 hectares was placed under the Board's control in December 1973. It is located north and east of Cape Leeuwin and includes rugged coastline, natural forest and favoured fishing spots.

### **Lesmurdie Falls National Park**

A small "A" Class Reserve of 56 hectares which gives good views of the coastal plain. This area is a popular picnic spot situated 24 km from Perth.

### **Moore River National Park**

This area of 17 380 hectares located about 113 km north of Perth is outstanding for its wildflowers. It is the Board's intention to leave this area undeveloped.

### **Nambung National Park**

A National Park of 17 332 hectares situated south of Jurien Bay, this area is becoming increasingly popular because of its wildflowers and strange natural formation "Pinnacles". A number of caves in the area are being kept sealed to protect them from vandalism. These may be opened in the future when sufficient staff is available to supervise public viewing. Two Rangers are resident in Cervantes Townsite.

### **Neerabup National Park**

Class "A" Reserve of 1 125 hectares placed under the Board's control in July 1965. This area located on the Perth-Yanchep Road a few kilometres north of Wanneroo, is being maintained in its natural state.

### **Porongurup National Park**

An "A" Class Reserve of 2 359 hectares between the Stirling Range National Park and Albany. It incorporates granite peaks of the Porongurup Range, the slopes of which are heavily forested with karri *Eucalyptus diversicolor*. Accommodation is available at the nearby Karribank Motel/Guest House.

### **Scott National Park**

Situated 6.4 km north-east of Augusta townsite originally created in 1959 to protect the waterways at the junction of the Scott and Blackwood Rivers and the Jarrah, Marri and Karri forests existing in the area. Named after Robert Scott who first selected land in the southern portion of the Reserve in 1871.

### **Serpentine National Park**

A Class "A" Reserve of 635 hectares. This park is a popular picnic spot noted for its waterfall. There is an area designated for camping.

### **Sir James Mitchell National Park**

An "A" Class Reserve, placed under the Board's control in August 1969, and consists of an area of 1 087 hectares stretching along the South West Highway, for a length of 64 km. As its width is 100 metres on each side of the road it ensures that this stretch of road will remain a drive displaying natural flora.

### **Stirling Range National Park**

An "A" Class Reserve of 115 684 hectares. This is a major National Park under the Board's control and is situated 322 km south-east of Perth. This park is noted for its wildflowers and mountain peaks, the highest of which is Bluff Knoll rising 1 073 metres above sea level. In order that the surrounding farmland may be protected from bush fires escaping from this rugged park, an extensive system of fire-breaks has had to be cut. There is a commercial caravan park on the northern boundary of the park opposite the Bluff Knoll turn-off, and overnight camping is permitted at Moingup Springs. Two Rangers are resident in the park.

### **Stokes National Park**

An area of 10 667 hectares adjoining Stokes Inlet and Lake Cobinup reserve, to preserve the foreshores of these waterways.

### **Tathra National Park**

An "A" Class Reserve of 4 323 hectares, placed under the Board's control in July 1970. The area is noted for its wildflowers and for the present is being maintained in its natural state.

### **Torndirrup National Park**

This Reserve comprises an area of 3 906 hectares and is located south-west of the town of Albany. It is noted for its flora and fauna and rugged coastline. Particular tourist attractions being known as "The Gap" and "Natural Bridge". This area is maintained by a Ranger situated in the Park.

### **Tunnel Creek National Park**

This Reserve comprises an area of 92 hectares and was placed under the Board's control in April 1974. Situated about 184 km east of Derby and 29 km south-east of Windjana Gorge National Park, Tunnel Creek is a stream which flows through the Napier Range and cuts a large natural tunnel eroded through the limestone by the creek itself.

### **Walpole-Nornalup National Park**

This Reserve of 17 986 hectares is located on the South Coast of Western Australia some 418 km south-east of Perth. It is an area of great scenic beauty noted for its flora, fauna, fine stands of Karri and Tingle Forest, coastal views and enclosed inlets. The establishment of a camping and caravan park at Coalmine Beach by the Board has resulted in the area being a popular resort noted for its swimming, fishing and yachting. There are three resident Rangers.

### **Walyunga National Park**

A further instalment of \$4 695 was paid through the year in respect of the purchase of the Walyunga National Park, which consists of an area comprising 1 790 hectares, located approximately 37 km north-east of Perth. It is noted for its scenic views and flora and the fact that it was a large camping area formerly used by Aborigines. The establishment of picnic facilities at Walyunga and Long Pools and the rapids that occur during the winter have resulted in its becoming one of the most popular picnic spots adjacent to Perth. There is a Ranger resident in the park.

### **Watheroo National Park**

This "A" Class Reserve of 34 920 hectares was placed under the Board's control in October 1969. This area is under the control of the Ranger stationed in Cervantes and is considered valuable in the preservation of native flora and fauna.

### **William Bay National Park**

Placed under the Board's control in February 1971 an "A" Class Reserve consisting of 1 879 hectares. This area is noted for its flora, fauna and coastal scenery.

### **Winjana Gorge National Park**

This "A" Class Reserve of 2 134 hectares was placed under the Board's control in December 1971. Situated in the Kimberleys it contains a remarkable gorge where the Lennard River cuts through an ancient limestone reef. The gorge is 4 km long and has nearly vertical walls up to 76 metres high.

### **Yalgorup National Park**

The land portion of this "A" Class Reserve of 10 661 hectares was placed under the Board's control in January 1968. The lakes were added to the park in September 1971. The park is located on the

coastal plain south of Mandurah and contains a system of parallel lakes which are noted for their birdlife. It possesses delightful heath woodland scenery, interesting geological features and also is noted for its flora and animal life. The Ranger for this park is resident in Mandurah.

#### **Yallingup National Park**

These "A" Class Reserves containing an area of 1 885 hectares were placed under the Board's control in January 1971. These Reserves are located near Yallingup and have been vested in the Board for the protection and preservation of a number of caves in the area. It has fine coastal scenery and a wide range of interesting vegetation types.

#### **Yanchep National Park**

This "A" Class Reserve comprises 2 790 hectares located 51 km north of Perth, was established as a park in 1905. It is a noted tourist attraction containing caves, swimming pool, golf course, boating, ovals and picnic grounds (barbecues, picnic tables provided, etc.) together with fauna exhibits of koalas, kangaroos, emus and bird aviaries. Accommodation is provided by the Yanchep Inn (Licensed), Gloucester Lodge and McNess Guest House.

Development around the entrance to this park may suggest that large areas have been given over to tourist facilities, but in fact 90 per cent of the Reserve is still maintained in its natural state. Loch McNess provides a haven for a large assortment of water fowl and other birdlife whilst the surrounding bushland is rich in native flora and fauna. This park with its many facilities for the public is maintained by 22 Ranger staff.

## **APPENDIX B**

### **OTHER RESERVES**

#### **Araluen-Canning Dam Reserve**

A small strip of land of 20 hectares, the area lies between the Canning River and McNess Drive and extends from the vicinity of Araluen to the boundry of Canning Dam Water Reserve.

#### **Badgingarra Ranger's Residential Reserve**

Placed under the Board's control in November 1974 for the purpose of Ranger's residential site.

#### **Charles Gairdner Flora Reserve**

A Class "A" Reserve of 583 hectares, placed under the Board's control in August 1969. It is an area of outstanding botanical interest and is located south of Tammin.

#### **East Perth Cemetery Reserve**

A Class "A" Reserve of about 5 hectares, placed under the control of the Board in April-May 1934. This area is situated on high ground at the eastern end of the City of Perth and is the last resting place of many of the State's early pioneers.

#### **Fitzgerald River Ranger's Residential Reserve**

This Reserve was placed under the Board's control in November 1973 for the purpose of Ranger's residential site.

#### **Geekabee Hill Flora Reserve**

A small area of 4 hectares reserved for the protection of flora (Lambstails).

#### **Haddleton Flora Reserves**

An area comprising 713 hectares, placed under the control of the Board in January 1970 for protection of Boronia and other flora. It is located south of the Wellington Dam Catchment area in the south-west of the State.

#### **Kalbarri Rangers' Residential Reserves and Workshops Reserve**

Two Reserves were placed under the Board's control in November 1967 and June 1969 respectively for housing purposes. Rangers' residences have been built on both sites. A further Reserve was placed under the Board's control in March 1974 for the purpose of a workshop site and an additional two Reserves for future housing purposes were added in October 1971 and March 1974 respectively.

### **Keane's Point Reserve**

A small Class "A" Reserve of about 2 hectares, leased to the Royal Freshwater Bay Yacht Club Inc., which has established excellent aquatic facilities there.

### **Matilda Bay Reserve**

Class "A" Reserve of about 23 hectares situated about 5 km from Perth. This Reserve now contains the Administrative Headquarters of the National Parks Board. Improvements to access roads, parking area and public boat launching ramps in recent years have enhanced the appearance and utilisation of this Reserve by the public.

The Royal Perth Yacht Club Inc., Mounts Bay Sailing Club Inc., Perth 14ft. Dinghy Sailing Club, the Governors of Hale School and the 1st Pelican Point Sea Scouts Group lease sites on this Reserve whilst the University of Western Australia Rowing Club occupies a boatshed on the foreshore. These Clubs and the Sea Scouts Group are making worthwhile contributions towards providing facilities for the enjoyment of aquatic sports on the Swan River.

### **Nambung Ranger's Residential Reserve**

This Reserve was placed under the Board's control in June 1970 for the purpose of Ranger's Headquarters.

### **Nowergup Lake Fauna Sanctuary**

An "A" Class Reserve of 117 hectares placed under the Board's control in October 1963 as a sanctuary for Fauna.

### **Old Mill Reserve, South Perth**

A small Reserve of about 0.2 hectares located at the South Perth end of the Narrows Bridge. The area is leased to the firm of H. L. Brisbane and Wunderlich Ltd., who arranged restoration of the Old Mill and cottage and established a historical museum on the site.

### **Reserve East of Porongurup Ranges**

An "A" Class Reserve placed under the Board's control in May 1970 comprising 61 hectares and is located 40 km north of Albany. This Reserve was vested in the Board for flora protection.

### **Penguin Island Reserve**

A Class "A" Reserve of 13 hectares which is situated about 48 km south of Perth and 1.6 km offshore near Safety Bay. It is a sanctuary for penguins and a portion of the Island is leased as a holiday centre.

### **Walpole Golf Course Reserve**

A Reserve of about 14 hectares, this area was excised from the Walpole-Nornalup National Park in February 1964 for a local golf course.

### **Walpole Yacht Club Reserve**

An area of about 0.8 hectares excised from the Walpole-Nornalup National Park in February 1964 for a Yacht Club site. Leased to the Walpole Yacht Club.

### **Wolf Creek Meteorite Crater Reserve**

A Reserve of 1 460 hectares situated 104 km south of Hall's Creek. This Reserve was placed under the control of the Board in July 1969 for the protection of a meteorite crater. This crater is 800 metres wide, 49 metres deep with an area of 1 296 hectares.

### **Yanchep Flora Reserve**

Comprises all Class "A" Reserves, total area being 178 hectares, situated 48 km north of Perth and placed under the Board's control for the protection of flora they have been left in their natural state.

### **Small Part of Reserve A.1720 King's Park**

An area of 0.4 hectares, this site is leased for the purpose of a refreshment kiosk "Bernies".