

## **Appendix 10**

### **Funding for terrestrial and marine reserves**



**Table 10.A: Funding and related data: overview of individual terrestrial reserves**

Area name	Area (ha)	Year declared	2005–06 net operating cost (\$000s)	2005–06 capital expenditure (\$000s)	2005–06 externally revenue raised (\$000s)	2005–06 payment to traditional owners (\$000s)
<b>Terrestrial reserves</b>						
Australian National Botanic Gardens	85	1991	8 629	945	499	not applicable
Booderee National Park	7 254	1992	6 513	1 410	1 039	206
Christmas Island National Park	8 719	1980	2 908	135	1 449	not applicable
Kakadu National Park	1 980 400	1979	17 244	2 997	1 162	1 111
Norfolk Island National Park and Botanic Garden	656	1986	948	108	21	not applicable
Pulu Keeling National Park	2 602	1995	813	78	72	not applicable
Uluru–Kata Tjuta National Park	132 566	1977	9 921	5 285	8 045	1 896
<b>TOTALS</b>	2 132 282	–	46 976	10 958	12 287	3 213

Source: Director of National Parks, *Annual Report 2005-06*, p. 18.

**Table 10.B: Commonwealth terrestrial national parks – operational costs, 2002-03 to 2004-05**

<b>National Park</b>	<b>Area (ha)</b>	<b>2002-2003 (\$ million)</b>	<b>2003-2004 (\$ million)</b>	<b>2004-2005 (\$ million)</b>
Uluru-Kata Tjuta	132 566	11.65	13.83	12.95
Kakadu	1 989 400	17.45	17.13	16.98
Booderee	6 312	6.36	6.98	6.76
Norfolk	656	0.97	1.07	1.02
Pulu Keeling	2 602	0.71	0.72	0.73
Christmas Island	8 719	2.13	1.73	2.61
<b>TOTALS</b>		<b>39.27</b>	<b>41.46</b>	<b>41.05</b>

Note: these figures do not include capital expenditure (infrastructure items).

Source: DEH, *Submission 126A*, p. 2.

**Table 10.C: Funding and related data: overview of individual marine reserves**

Area name	Area (ha)	Year declared	2005–06 net operating cost (\$000s)
Ashmore Reef National Nature Reserve	58 337	1983	553
Cartier Island Marine Reserve	17 237	2000	13
Coringa–Herald National Nature Reserve	885 250	1982	99
Elizabeth and Middleton Reefs Marine National Nature Reserve	187 726	1987	62
Great Australian Bight Marine Park (Commonwealth Waters)	1 937 162	1998	98
Heard Island and McDonald Islands Marine Reserve and Conservation Zone	6 457 815	2002	200
Lihou Reef National Nature Reserve	843 670	1982	13
Lord Howe Island Marine Park (Commonwealth Waters)	300 063	2000	28
Macquarie Island Marine Park	16 205 928	1999	89
Mermaid Reef Marine National Nature Reserve	53 987	1991	79
Ningaloo Marine Park (Commonwealth Waters)	243 559	1987	178
Solitary Islands Marine Reserve (Commonwealth Waters)	15 747	1993	90
Tasmanian Seamounts Marine Reserve	38 897	1999	14

Footnote: In addition, \$725 407 was spent across the 12 marine reserves managed by the Marine Division on training wardens, travel (on management-related expenses for the whole estate), workshops and conference attendance. Another \$1 452 890 was spent on activities for the identification of new marine protected areas.

Source: Director of National Parks, *Annual Report 2005-06*, p. 18.

**Table 10.D: Commonwealth marine protected areas – expenditures, 2002-03 to 2004-05**

Marine Protected Area	Area (ha)	Date declared	2002-2003 \$ million (NHT)	2003-2004 \$ million (NHT)	2004-2005 \$ million (NHT)
Ashmore Reef National Nature Reserve	58 300	1983	0.49	0.55	0.497
Cartier Island Marine Reserve	17 200	2000	0.05	0.05	0.031
Coringa-Herald National Nature Reserve	885 000	1982	0.07	0.02	0.026
Elizabeth and Middleton Reefs Marine National Nature Reserve	188 000	1987	0.04	0.003	0.076
Great Australian Bight Marine Park (Commonwealth Waters)	1 940 000	1998	0.2	0.19	0.173
Lihou Reef National Nature Reserve	843 000	1982	0.007	0.11	0.014
Lord Howe Island Marine Park (Commonwealth Waters)	300 000	2000	0.14	0.03	0.012
Macquarie Island Marine Park	16 200 000	1999	0.007	0.05	0.137
Mermaid Reef Marine National Nature Reserve	54 000	1991	0.036	0.047	0.006
Ningaloo Marine Park (Commonwealth Waters)	218 000	1987	0.019	0.15	0.2
Solitary Islands Marine Reserve (Commonwealth Waters)	15 680	1993	0.065	0.08	0.133
Tasmanian Seamounts Marine Reserve	38 900	1999	0.015	0	0
Additional funding across marine estate*			0.17	0.274	0.250
Heard Island and McDonald Islands Marine Reserve ^	6 460 000	2002	0.055	0.23	0.06
<b>Totals #</b>			<b>1.364</b>	<b>1.784</b>	<b>1.615</b>

\* In addition to the expenditure shown for each marine reserve, these amounts, which cannot be separately identified, were spent across the 12 marine reserves managed by the Marine Division of the Department of the Environment and Heritage on training wardens, travel expenses (on matters pertaining to management of the whole estate), workshops and conference attendance.

^ Note that these funds are from Government appropriations to the Australian Antarctic Division of the Department of the Environment and Heritage.

# In addition to NHT funds, funds from Departmental appropriations were used to cover the costs of staff employment, travel and training to carry out management activities which cannot be separately identified.

Source: DEH, *Submission 126A*, p. 3.