Part 6 Minister for Environment Minister for Tourism

Summary of Portfolio Appropriations

Agency	2016-17 Budget \$'000	2016-17 Estimated Actual '000	2017-18 Budget Estimate '000
Biodiversity, Conservation and Attractions			
- Delivery of Services	242,096	241,518	251,404
Capital Appropriation	1,377	1,377	2,427
Total	243,473	242,895	253,831
GRAND TOTAL			
- Delivery of Services	242,096	241,518	251,404
Capital Appropriation	1,377	1,377	2,427
Total	243,473	242,895	253,831

Division 12 Biodiversity, Conservation and Attractions

Part 6 Minister for Environment

Minister for Tourism

Appropriations, Expenses and Cash Assets (a)

	2015-16 Actual \$'000	2016-17 Budget \$'000	2016-17 Estimated Actual \$'000	2017-18 Budget Estimate \$'000	2018-19 Forward Estimate \$'000	2019-20 Forward Estimate \$'000	2020-21 Forward Estimate \$'000
DELIVERY OF SERVICES Item 19 Net amount appropriated to deliver services(b)	262,085	241,721	241,143	251,029	247,853	249,020	249,249
Amount Authorised by Other Statutes - Salaries and Allowances Act 1975	375	375	375	375	375	375	375
Total appropriations provided to deliver services	262,460	242,096	241,518	251,404	248,228	249,395	249,624
CAPITAL Item 94 Capital Appropriation	1,667	1,377	1,377	2,427	3,762	5,855	5,581
TOTAL APPROPRIATIONS	264,127	243,473	242,895	253,831	251,990	255,250	255,205
EXPENSES Total Cost of Services Net Cost of Services (c) CASH ASSETS (d)	405,214 243,891 117,450	392,237 251,280 107,985	398,182 256,769 119,442	420,889 279,994 110,440	403,336 262,290 110,039	395,129 253,533 113,123	394,941 253,119 116,218

⁽a) The 2015-16 Actual, 2016-17 Budget and 2016-17 Estimated Actual financial data has been recast for comparative purposes due to Machinery of Government changes to amalgamate the Department of Parks and Wildlife, Botanic Gardens and Parks Authority, Zoological Parks Authority and the Rottnest Island Authority on 1 July 2017.

Spending Changes

Recurrent spending changes, other than cashflow timing changes and non-discretionary accounting adjustments, impacting on the agency's Income Statement since the publication of the 2016-17 Pre-election Financial Projections Statement on 9 February 2017, are outlined below:

	2016-17 Estimated Actual \$'000	2017-18 Budget Estimate \$'000	2018-19 Forward Estimate \$'000	2019-20 Forward Estimate \$'000	2020-21 Forward Estimate \$'000
Election Commitments					
Aboriginal Ranger Program	-	4,000	4,000	4,000	4,000
Creation of a National Park - Mosaic of National Parks in the Kimberley	(1,000)	1,000	-	-	· -
Swan and Canning Rivers Community Rivercare Funding	-	-	300	300	300
Other					
2017-18 Streamlined Budget Process Incentive Funding	-	80	-	-	-
2017-18 Tariffs, Fees and Charges	-	872	876	881	885
Freeze Salaries and Allowances Tribunal Determined Salaries	-	(17)	(33)	(50)	(67)
Murujuga Joint Management	-	9,000	1,000	1,000	1,000
Regional Workers Incentive Allowance	-	(65)	(87)	(119)	810
Revision to Indexation for Non-Salary Expenses	-	(905)	(1,858)	(2,617)	(3,343)
Wanjarri Nature Reserve	-	200	200	700	700
Yawuru Joint Management	-	650	1,100	1,100	1,100

⁽b) The Department's net amount appropriated to deliver services from the 2016-17 Estimated Actual onwards includes the transfer of appropriation for staff reallocated from the Department of Finance to various agencies in response to changes to government procurement policy.

⁽c) Represents Total Cost of Services (expenses) less retained revenues applied to the agency's services. Reconciliation to the 'Total appropriations provided to deliver services' includes adjustments related to movements in cash balances and other accrual items such as resources received free of charge, receivables, payables and superannuation.

⁽d) As at 30 June each financial year.

Significant Issues Impacting the Agency

Government Initiatives

- An Aboriginal Ranger Program will be established to capitalise on the economic and social benefits that employment
 provides in remote and regional Western Australian communities and to protect the environment. This five year
 \$20 million program will employ Aboriginal people through direct employment and fee-for-service contracts, carrying
 out work such as biodiversity monitoring and research, management of tourism and cultural sites, weeds and feral
 animals, prescribed burning, bushfire suppression and environmental protection works.
- A new Fitzroy River National Park will be created and managed jointly by the Department and Traditional Owners to protect the environment and culture of the Fitzroy River area. The park is proposed to extend the existing Geikie Gorge National Park along the Fitzroy River to the north and along the Margaret River to the east.
- A national/marine park will be established to include the remote islands and fringing reefs of the Buccaneer Archipelago. As part of this project, the Department will negotiate Indigenous Land Use Agreements (ILUA) with multiple Traditional Owner groups and prepare management plans, which will facilitate employment of Aboriginal rangers for park management and opportunities for Aboriginal people to create sustainable economic enterprises.
- The Department is identifying priorities and potential projects with community groups that have local knowledge, experience and volunteer resources to complete restoration along the Swan River.
- The Department will expand the Wellington National Park, near Collie, with a view to enhancing the potential tourism and recreation opportunities in the area.
- The Department will develop Lake Kepwari, near Collie, as a water based tourism precinct. Works will include the
 construction of boating infrastructure, public facilities and road access that will provide the foundations for future
 tourism investment.

Joint Management and Visitor Services

- As part of joint management arrangements with Traditional Owners at Murujuga National Park on the Burrup Peninsula, the Department will assist the development of a Living Knowledge Centre and park infrastructure in collaboration with Woodside and Rio Tinto. Consultation will also be undertaken with the Murujuga Aboriginal Corporation and other stakeholders to consider the nomination of the Burrup Peninsula for World Heritage listing.
- In the northern Goldfields, the Department will negotiate and implement an ILUA and Joint Management Agreement with Tjiwarl Traditional Owners relating to land tenure changes associated with the Class A Wanjarri Nature Reserve.
- The Department will continue to jointly manage the Yawuru terrestrial conservation estate with Traditional Owners to meet the State's commitments under the Yawuru Agreements.
- An ILUA with the Gnulli Traditional Owners for reservation and joint management arrangements for the Ningaloo Coast will be finalised. A management plan developed by the Department and the Gnulli Traditional Owners will be completed in the first half of 2018.
- Visitation to Department-managed lands and waters is maintaining a strong upwards trend, with a record high 20 million visits in 2016-17. Significant increase in demand is being experienced in the Swan and South West regions.
- There will be increasing engagement and reliance on volunteers to assist the Department in undertaking conservation and park management activities. The value of volunteer contributions exceeded \$24 million in 2016-17.
- In 2017-18, the externally-funded stage two upgrade to Rio Tinto Naturescape Kings Park will be completed, enhancing and refreshing this nature-based discovery and educational attraction that has proven to be very popular with the community since opening in 2011. Funding was secured in 2009 for a 10 year sponsorship contract including annual operating funding of \$0.3 million to 2020.
- The Kalbarri Skywalk and National Park Tourist Infrastructure project will be finalised in 2018 including two new lookout structures overlooking the Murchison River Gorge in Kalbarri National Park, providing a significant economic driver to the regional community.

- The Swan Canning River Protection Strategy continues to improve coordination across Government to protect and enhance the ecological and community benefits of the Swan Canning Riverpark. A progress report on the implementation of this strategy, which will include on-ground achievements being delivered throughout the river system, is currently being prepared and will be released later this year.
- Consistent with the 'Rottnest Island Management Plan 2014-2019', development opportunities and increased accommodation offerings on Rottnest Island continue to be a priority.
- The Perth Zoo will continue to seek opportunities to increase commercial revenue returns and this will include planning for a new cafe, function and catering facilities.
- Kings Park and Botanic Garden remains the State's single most visited destination, with an estimated 6.3 million visits
 in 2016-17. A high level of visitation continues to apply pressure on existing operations and infrastructure, necessitating
 ongoing upgrades to public amenities such as footpaths, cycle paths and public toilets, and a review of services to meet
 high levels of demand.

Fire Management

 The Department will continue to undertake an active fire management program in an increasingly complex operating environment, exacerbated by drying conditions in the South West. From 1 July 2017, \$5.5 million will be available for prescribed burning to reduce bushfire risk.

Science and Conservation

- Western Australia has a highly significant biodiversity that faces threats and complex challenges, requiring integrated multi-disciplinary approaches to conservation and management that are underpinned by high quality science.
- Priority will be given to developing regulations, in consultation with stakeholders, to support full proclamation of the *Biodiversity Conservation Act 2016*, which will replace the *Wildlife Conservation Act 1950* and *Sandalwood Act 1929*.
- The Department will continue to apply adaptive management strategies to assist in meeting the challenges of climate change, particularly in response to the reduced rainfall and hotter conditions predicted for the South West.
- The Department will continue to provide timely and high quality advice, together with regional biodiversity surveys in the La Grange region in the Kimberley, to support the Land Tenure Pathway for the Irrigated Agriculture initiative in the State's northern regions.
- Invasive pests, weeds and diseases will continue to be managed. The Department will maintain the Western Shield
 fauna recovery program in partnership with industry and the community, including expansion of trials of the Eradicat®
 bait for feral cats.
- A focus remains on the conservation and enhancement of Bold Park and Kings Park to achieve environmental targets, provide appropriate visitor access and manage risks.
- The second stage of construction for the lion exhibit upgrade at Perth Zoo will commence in 2017-18. Planning will continue for upgrades to aviaries, the tiger exhibit, visitor amenities and for a new 'medium-sized mammal' captive breeding facility to increase the Zoo's capacity to conserve threatened native fauna populations.

Forest Management

- The State's forests will continue to be managed to conserve plants and animals, provide for a sustainable timber industry, protect water catchments, enable recreation and tourism activities and allow mining and other public uses under the direction of the 'Forest Management Plan 2014-2023'.
- The Department will prepare a sandalwood biodiversity management program, the first to be developed under the new *Biodiversity Conservation Act 2016*. This will complement other initiatives to enhance the conservation and management of wild sandalwood resources, including additional resources dedicated to controlling illegal harvesting.

Resource Agreement

The following performance information (financial and non-financial) is the subject of a Resource Agreement signed by the Minister for Environment, Minister for Tourism, Accountable Authority and Treasurer under Part 3, Division 5 of the *Financial Management Act* 2006.

The relationship of Ministers to services is shown below.

Responsible Minister	Services
Minister for Environment	1. Visitor Services and Public Programs Provided at Kings Park and Bold Park
	3. Visitor Services and Public Programs Provided at Perth Zoo
	Visitor Services and Public Programs Provided in the Swan and Canning Riverpark
	Visitor Services and Public Programs Provided in National Parks and Other Lands and Waters
	Conserving Habitats, Species and Ecological Communities (shared Ministerial responsibility)
	7. Research and Conservation Partnerships (shared Ministerial responsibility)
	8. Implementation of the Forest Management Plan
	9. Prescribed Burning and Fire Management
	10. Bushfire Suppression
Minister for Tourism	2. Visitor Services and Public Programs Provided at Rottnest Island
	Conserving Habitats, Species and Ecological Communities (shared Ministerial responsibility)
	7. Research and Conservation Partnerships (shared Ministerial responsibility)

Outcomes, Services and Key Performance Information

The Outcomes, Services and Key Performance Information reflect the amalgamation of the Department of Parks and Wildlife, Botanic Gardens and Parks Authority, Zoological Parks Authority and the Rottnest Island Authority due to Machinery of Government changes on 1 July 2017. Where practical, the 2015-16 Actual, 2016-17 Budget and 2016-17 Estimated Actual have been recast for comparative purposes.

Relationship to Government Goals

Broad government goals are supported at agency level by specific outcomes. Agencies deliver services to achieve these outcomes. The following table illustrates the relationship between the agency's services and desired outcomes, and the government goal it contributes to. The key effectiveness indicators measure the extent of impact of the delivery of services on the achievement of desired outcomes. The key efficiency indicators monitor the relationship between the service delivered and the resources used to produce the service.

Government Goal	Desired Outcomes	Services
Better Places: Community enjoyment, appreciation and understanding		Visitor Services and Public Programs Provided at Kings Park and Bold Park
	Visitor Services and Public Programs Provided at Rottnest Island	
communities and vibrant regions.		3. Visitor Services and Public Programs Provided at Perth Zoo
		Visitor Services and Public Programs Provided in the Swan and Canning Riverpark
		Visitor Services and Public Programs Provided in National Parks and Other Lands and Waters
	Plants and animals are conserved and habitat, ecosystem and landscape-scale conservation utilises evidenced-based science.	Conserving Habitats, Species and Ecological Communities Research and Conservation Partnerships
	Sustainable use of forest resources.	8. Implementation of the Forest Management Plan
	Lands under the Department's care are managed to protect communities, visitors and built and natural assets from bushfire damage and planned fire is used to achieve other land, forest and wildlife management objectives.	9. Prescribed Burning and Fire Management 10. Bushfire Suppression

Service Summary

	Expense	2015-16 Actual \$'000	2016-17 Budget \$'000	2016-17 Estimated Actual \$'000	2017-18 Budget Estimate \$'000	2018-19 Forward Estimate \$'000	2019-20 Forward Estimate \$'000	2020-21 Forward Estimate \$'000
1.	Visitor Services and Public Programs							
	Provided at Kings Park and Bold Park	10,985	11,659	11,659	11,994	11,117	10,968	11,018
2.								
_	Provided at Rottnest Island	42,586	42,678	41,736	45,338	42,629	40,780	40,834
3.	Visitor Services and Public Programs	00.004	00.404	00.047	00.540	00.040	00.070	00.045
	Provided at Perth Zoo	23,264	22,484	22,617	22,548	22,646	22,879	23,045
4.	Visitor Services and Public Programs							
	Provided in the Swan and Canning	40 477	40.007	40.000	45.007	44.000	4.4.700	44.700
_	Riverpark	16,477	16,927	16,980	15,027	14,689	14,700	14,700
Э.	Visitor Services and Public Programs Provided in National Parks and Other							
	Lands and Waters	79,663	85,225	86,046	107,297	91,749	85,348	84,816
6	Conserving Habitats, Species and	19,003	65,225	80,040	107,297	91,749	00,340	04,010
0.	Ecological Communities	75,273	83,357	82,138	81,858	83.901	89,033	89,074
7.	Research and Conservation Partnerships	31,952	35,429	35,576	35,162	34,981	34,988	35,020
8.	Implementation of the Forest	01,002	00, 120	00,070	00,102	0 1,00 1	01,000	00,020
٥.	Management Plan	18,493	23,503	24,086	24,095	23,992	24,074	24,075
9.	Prescribed Burning and Fire Management	46,708	39,218	44,807	45,022	45,073	39,778	39,778
10.		59,813	31,757	32,537	32,548	32,559	32,581	32,581
To	al Cost of Services	405,214	392,237	398,182	420,889	403,336	395,129	394,941

Outcomes and Key Effectiveness Indicators (a)

	2015-16 Actual	2016-17 Budget	2016-17 Estimated Actual	2017-18 Budget Target	Note
Outcome: Community enjoyment, appreciation and understanding of attractions under the Department's care:					
Average level of visitor satisfaction at Kings Park and Bold Park	99%	98%	98%	99%	
Average level of visitor satisfaction at Rottnest Island	97%	97%	97%	97%	
Average level of visitor satisfaction at Perth Zoo	96%	100%	96%	97%	
Average level of visitor satisfaction in the Swan and Canning Riverpark	99.1%	-	-	95%	1
Average level of visitor satisfaction in national parks and other lands and waters	91.4%	85%	92.5%	95%	
Outcome: Plants and animals are conserved and habitat, ecosystem and landscape-scale conservation utilises evidenced-based science:					
Proportion of critically endangered and endangered taxa and ecological communities that have a recovery plan	69.4%	71%	72.9%	73%	
Outcome: Sustainable use of forest resources:					
Cumulative removal of jarrah and karri sawlogs by approved harvesting operations compared to limits in the Forest Management Plan	253,850 m ³	573,000 m ³	381,941 m ³	764,000 m ³	2
Outcome: Lands under the Department's care are managed to protect communities, visitors and built and natural assets from bushfire damage and planned fire is used to achieve other land, forest and wildlife management objectives:					
Proportion of South West bushfires contained to less than two hectares	75%	75%	83%	75%	
Proportion of planned Priority 1 prescribed burns achieved	64%	55%	49%	55%	

⁽a) Further detail in support of the key effectiveness indicators is provided in the agency's Annual Report.

Explanation of Significant Movements

(Notes)

- 1. Visitor satisfaction surveys were previously undertaken every two years, the last being completed in September 2015. No survey was undertaken for 2016-17. The visitor satisfaction survey will now be conducted annually.
- 2. From 2014-15 and successive years, the target figure is a cumulative annual figure of 10% (that is 10, 20, 30 and 40% for the years one, two, three and four respectively) of the total first and second grade jarrah and karri sawlog resource available for removal for the 10 year life of the 'Forest Management Plan 2014-2023', which commenced on 1 January 2014.

Services and Key Efficiency Indicators

1. Visitor Services and Public Programs Provided at Kings Park and Bold Park

Provide facilities, experiences and programs for visitors to Kings Park and Bold Park for their enjoyment and appreciation of natural, cultural and heritage values and to strengthen community understanding and support for conservation of plants, animals and habitats.

	2015-16 Actual	2016-17 Budget	2016-17 Estimated Actual	2017-18 Budget Target	Note
Total Cost of Service	\$'000 10,985 6,220	\$'000 11,659 7,305	\$'000 11,659 7,305	\$'000 11,994 7,126	
Net Cost of Service	4,765	4,354	4,354	4,868	
Employees (Full Time Equivalents)	62	62	62	62	
Efficiency Indicator Average Cost per Visitor at Kings Park and Bold Park	\$1.94	\$1.99	\$1.77	\$1.88	

2. Visitor Services and Public Programs Provided at Rottnest Island

Provide facilities, experiences and programs for visitors to Rottnest Island for their enjoyment and appreciation of natural, cultural and heritage values and to strengthen community understanding and support for maintaining the built and cultural heritage of the island, while conserving natural marine and terrestrial habitats.

	2015-16	2016-17	2016-17 Estimated	2017-18 Budget	Note
	Actual	Budget	Actual	Target	
	\$'000	\$'000	\$'000	\$'000	
Total Cost of Service	42,586	42,678	41,736	45,338	1
Less Income	34,967	33,379	33,377	35,396	
Net Cost of Service	7,619	9,299	8,359	9,942	
Employees (Full Time Equivalents)	83	84	84	85	
Efficiency Indicator Average Cost per Visitor at Rottnest Island	\$69.60	\$74.09	\$64.45	\$71.97	2

Explanation of Significant Movements

(Notes)

- 1. The decrease in the Total Cost of Service between the 2016-17 Estimated Actual and the 2016-17 Budget predominately relates to the roofing integrity replacement program being delayed. The increase in the 2017-18 Budget Target predominantly relates to the roofing integrity replacement program delivering significant works and increases in the depreciation profile due to completion of the Waste Water Treatment Plant and the Renewable Energy Project.
- 2. The significant decrease in the Average Cost per Visitor at Rottnest Island for the 2016-17 Estimated Actual primarily relates to decreases in expenditures identified in Note 1. The projected number of visitors to Rottnest Island also significantly increased by 12.4% or 71,000 compared to the 2016-17 Budget.

3. Visitor Services and Public Programs Provided at Perth Zoo

Provide facilities, experiences and educational programs for visitors to the Perth Zoo for their enjoyment and appreciation of natural, cultural and heritage values and to encourage positive behavioural change and community participation in the conservation of plants, animals and habitats.

	2015-16 Actual	2016-17 Budget	2016-17 Estimated Actual	2017-18 Budget Target	Note
Total Cost of Service	\$'000 23,264 14,146 9,118	\$'000 22,484 15,022 7,462	\$'000 22,617 13,723 8,894	\$'000 22,548 15,203 7,345	
Employees (Full Time Equivalents)	146	147	143	147	
Efficiency Indicator Average Cost per Visitor at Perth Zoo	\$33.47	\$34.86	\$34.41	\$34.42	

4. Visitor Services and Public Programs Provided in the Swan and Canning Riverpark

Provide facilities, experiences and programs for visitors to the Swan and Canning Riverpark for their enjoyment and appreciation of natural, cultural and heritage values and to strengthen community understanding and support for conservation of plants, animals and habitats.

	2015-16 Actual	2016-17 Budget	2016-17 Estimated Actual	2017-18 Budget Target	Note
Total Cost of Service	\$'000 16,477 4,577 11,900	\$'000 16,927 3,670 13,257	\$'000 16,980 3,670 13,310	\$'000 15,027 3,258 11,769	1
Employees (Full Time Equivalents)	52	52	52	51	
Efficiency Indicator Average Cost per Hectare in the Swan and Canning Riverpark	\$2,250.34	\$2,311.80	\$2,319.03	\$2,052.30	

Explanation of Significant Movements

(Notes)

1. The 2017-18 Budget Target for Total Cost of Service is lower compared to the 2016-17 Estimated Actual due to the conclusion of a fixed-term funding boost of \$1 million per annum over three years for priority riverbank restoration projects, combined with the cessation of funding of approximately \$0.5 million per annum over four years from the Commonwealth National Landcare Program.

5. Visitor Services and Public Programs Provided in National Parks and Other Lands and Waters

Provide facilities, experiences and programs for visitors to national parks and other lands and waters for their enjoyment and appreciation of natural, cultural and heritage values and to strengthen community understanding and support for conservation of plants and animals.

	2015-16 Actual	2016-17 Budget	2016-17 Estimated Actual	2017-18 Budget Target	Note
Total Cost of Service	\$'000 79,663 31,244	\$'000 85,225 30,939	\$'000 86,046 33,080	\$'000 107,297 31,400	1
Net Cost of Service Employees (Full Time Equivalents)	48,419 391	54,286 391	52,966 391	75,897 382	
Efficiency Indicator Average Cost per Hectare in National Parks and Other Lands and Waters	\$2.73	\$2.99	\$2.73	\$3.40	

Explanation of Significant Movements

(Notes)

1. The 2017-18 Budget Target for Total Cost of Service is higher compared to the 2016-17 Estimated Actual, which mainly reflects new funding, principally for joint management with Traditional Owners of lands and waters, including \$4 million per annum for the Aboriginal Ranger Program over a five year period, and \$9 million in 2017-18 and \$1 million per annum thereafter for joint management of lands with the Murujuga Aboriginal Corporation. An increase in the depreciation budget for this service of \$5 million was also included in the 2017-18 Budget Target reflecting actual depreciation expense trends.

6. Conserving habitats, species and ecological communities

Develop and implement programs for the conservation of biodiversity.

	2015-16 Actual	2016-17 Budget	2016-17 Estimated Actual	2017-18 Budget Target	Note
Total Cost of Service	\$'000 75,273 9,905	\$'000 83,357 8,477	\$'000 82,138 7,579	\$'000 81,858 7,618	
Net Cost of Service	65,368	74,880	74,559	74,240	
Employees (Full Time Equivalents)	495	495	495	483	
Efficiency Indicator Average Cost per Hectare of Wildlife Habitat	\$2.58	\$2.92	\$2.61	\$2.56	

7. Research and conservation partnerships

Work with the community, industry, Traditional Owners and other stakeholders to deliver research and conservation outcomes.

	2015-16 Actual	2016-17 Budget	2016-17 Estimated Actual	2017-18 Budget Target	Note
Total Cost of Service	\$'000 31,952 42,371	\$'000 35,429 32,348	\$'000 35,576 32,772	\$'000 35,162 30,877	
Net Cost of Service	(10,419)	3,081	2,804	4,285	
Employees (Full Time Equivalents)	118	119	118	116	
Efficiency Indicator Average Cost per Hectare of Wildlife Habitat	\$1	\$1.14	\$1.04	\$1.01	

8. Implementation of the Forest Management Plan

Manage State forests in accordance with the approved Forest Management Plan and provide services that support forest production activities.

	2015-16 Actual	2016-17 Budget	2016-17 Estimated Actual	2017-18 Budget Target	Note
Total Cost of Service	\$'000 18,493 8,678	\$'000 23,503 6,559	\$'000 24,086 6,649	\$'000 24,095 6,759	
Net Cost of Service Employees (Full Time Equivalents)	9,815 142	16,944 142	17,437 142	17,336 139	
Efficiency Indicator Average Cost per Hectare of Forest	\$14.31	\$18.19	\$18.64	\$18.65	

9. Prescribed Burning and Fire Management

Deliver prescribed burning and fire management to protect the community and enhance natural values.

	2015-16 Actual	2016-17 Budget	2016-17 Estimated Actual	2017-18 Budget Target	Note
Total Cost of Service	\$'000 46,708 2,071	\$'000 39,218 230	\$'000 44,807 230	\$'000 45,022 230	1
Net Cost of Service	44,637 210	38,988	44,577 216	44,792	
Employees (Full Time Equivalents)	210	210	216	212	
Efficiency Indicator Average Cost per Hectare Burnt	\$18.61	\$15.69	\$15.70	\$15.70	

(Notes)

1. The 2017-18 Budget Target for Total Cost of Service for Prescribed Burning and Fire Management has been revised since the 2016-17 Budget to reflect recent trends in 2015-16 Actual and 2016-17 Estimated Actual costs.

10. Bushfire Suppression

Suppress bushfires that threaten or occur on lands managed by the Department.

	2015-16 Actual	2016-17 Budget	2016-17 Estimated Actual	2017-18 Budget Target	Note
Total Cost of Service	\$'000 59,813 7,144	\$'000 31,757 3,028	\$'000 32,537 3,028	\$'000 32,548 3,028	
Net Cost of Service Employees (Full Time Equivalents)	52,669 150	28,729 140	29,509 140	29,520 137	
Efficiency Indicator Average Cost per Hectare Burnt	\$31.68	\$15.88	\$33.04	\$32	

Asset Investment Program

The Department will continue with ongoing investment programs at the Perth Zoo, Rottnest Island, Kings Park and in national parks and other lands and waters across the State. The total Asset Investment Program is \$47.7 million in 2017-18.

New capital funding has been provided for election commitments to establish tourism and visitor use facilities at Lake Kepwari (total project budget of \$3 million) and for Walk Trails at Wellington Dam (\$200,000).

Other major projects include the scheduled completion of the Kalbarri Skywalk (\$14.3 million in 2017-18) and related infrastructure, Koombana Park Facilities (\$6.7 million in 2017-18), completion of the lion exhibit upgrade at the Perth Zoo (\$2 million in 2017-18) and the ongoing upgrade of holiday and tourism facilities at Rottnest Island (\$4.4 million in 2017-18).

		Estimated Expenditure to 30-6-17 \$'000	2016-17 Estimated Expenditure \$'000	2017-18 Budget Estimate \$'000	2018-19 Forward Estimate \$'000	2019-20 Forward Estimate \$'000	2020-21 Forward Estimate \$'000
WORKS IN PROGRESS							
Koombana Park Facilities (a)	11,904	5,230	4,726	6,674	-	-	-
Park Improvement Program							
Caravan and Camping (Parks for People) (a)	21,053	21,003	7,424	50	-	-	-
Tourist Infrastructure ^(a) Roebuck Bay Marine Park ^(a)	20,033 590	5,747 30	5,410 30	14,286 270	- 270	- 20	-
Public Recreation and Joint Management	390	30	30	210	210	20	_
Arrangements for the Ningaloo Coast (a)	3,255	330	150	1,355	1,570	-	-
Zoological Parks Authority	4 000	4 4 0 7	4.407	700			
Animal Exhibits and Park Facilities		1,107	1,107	702	-	-	-
Lion Exhibit Upgrade	2,940	932	932	2,008	-	-	-
Facilities and Equipment - Water Infrastructure Management Project	11,901	9,486	315	1,662	753	-	-
COMPLETED WORKS Botanic Gardens and Parks Authority Asset Replacement - 2016-17 Program		1,525	1,525	-	_	-	-
Conservation Land Acquisition - 2016-17 Program	305	305	305	-	-	-	-
Fire Related Bridge Maintenance and Replacement			4 000				
2016-17 Program		1,688	1,688	-	-	-	-
Firefighting Fleet Replacement - 2016-17 ProgramPark Improvement Program	,	6,513	6,513	-	-	-	-
2016-17 Program		3,550	3,550	-	-	-	-
Gnangara Park Development - 2016-17 Program		400	400	-	-	-	-
Great Kimberley Marine Park (a)		2,740	1,490	-	-	-	-
Kimberley Tourism Initiatives (a)		3,125	866	-	-	-	-
New Kimberley National Parks (a)		1,030	1,030	-	-	-	-
Ngari Capes Marine Parks (a)	779	779	301	-	-	-	-
Plant and Equipment	0.004	0.004	0.004				
2016-17 Program		2,901	2,901	-	-	-	-
Swan Canning Riverpark - 2016-17 Program	51	51	51	-	-	-	-
Rottnest Island Authority							
Essential Infrastructure - Upgrade to the Waste Water	0.440	0.440	4 040				
Treatment Plant		6,140	1,610	-	-	-	-
Holiday and Tourism Facilities - 2016-17 Program		4,680 1,500	4,680	-	-	-	-
Tourism Road Improvement - 2016-17 ProgramZoological Parks Authority - Facilities and Equipment	1,500	1,500	1,500	-	_	-	-
Computer Equipment - 2016-17 Program	100	100	100	_	_		
Minor Equipment and Works - 2016-17 Program		63	63	_	_	_	
Willion Equipment and Works - 2010-17 1 Togram	03	03	03				
NEW WORKS Botanic Gardens and Parks Authority - Asset Replacement							
2017-18 Program	1,000	-	-	1,000	-	-	-
2018-19 Program		-	-	-	1,000	-	-
2019-20 Program		-	-	-	-	1,000	-
2020-21 Program	1,000	-	-	-	-	-	1,000
Conservation Land Acquisition							
2017-18 Program		-	-	320	-	-	-
2018-19 Program		-	-	-	340	-	-
2019-20 Program		-	-	-	-	360	.
2020-21 Program	380	-	-			-	380
Enhanced Prescribed Burning (a)Fire Related Bridge Maintenance and Replacement	220	-	-	110	110	-	-
2017-18 Program	1,739	-	-	1,739	-	-	-
2018-19 Program		-	-	-	1,791	-	-
2019-20 Program	1,845	-	-	-	-	1,845	-
2020-21 Program	1,900	-	-	-	-	-	1,900

	Total Cost		Expenditure	2017-18 Budget Estimate	2018-19 Forward Estimate	2019-20 Forward Estimate	2020-21 Forward Estimate
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
Firefighting Fleet Replacement							
2017-18 Program	2,200	-	-	2,200		-	-
2018-19 Program	2,200	-	-	-	2,200	-	-
2019-20 Program2020-21 Program		-	-	-	-	2,200	2,200
Park Improvement Program	2,200	_	-	_	_	_	2,200
2017-18 Program	3,700	-	-	3,700	_	-	-
2018-19 Program	3,900	-	-	-	3,900	-	-
2019-20 Program	4,100	-	-	-	-	4,100	
2020-21 Program	4,300	-	-	-	-	-	4,300
Election Commitments Lake Kepwari ^(a)	3,000	_	_	500	1,000	1,500	_
Wellington Dam Walk Trails (a)		-	-	200	1,000	1,500	-
Gnangara Park Development	200			200			
2017-18 Program	400	-	-	400	-	-	-
2018-19 Program	400	-	-	-	400	-	-
2019-20 Program	400	-	-	-	-	400	
2020-21 Program	400	-	-	-	-	-	400
Kimberley Science and Conservation Strategy Kimberley National Park and Oomeday National							
Park (Horizontal Falls)	150	_	_	50	50	50	_
Marine Parks	290	-	-	120	120	50	_
Plant and Equipment							
2017-18 Program	3,807	-	-	3,807	-	-	-
2018-19 Program	4,796	-	-	-	4,796	-	-
2019-20 Program	6,685	-	-	-	-	6,685	
2020-21 Program	7,348	-	-	-	-	-	7,348
Swan Canning Riverpark 2017-18 Program	432	_	_	432	_	_	_
2018-19 Program	189	-	-	-	189	-	-
2019-20 Program	47	-	-	-	-	47	-
Rottnest Island Authority - Holiday and Tourism Facilities							
2017-18 Program	4,365	-	-	4,365	-	-	-
2018-19 Program	4,669	-	-	-	4,669	4 26E	-
2019-20 Program2020-21 Program	4,265 4,265	-				4,265	4,265
Tourism Road Improvement Program	4,200			_	_	_	4,200
2017-18 Program	1,650	-	-	1,650	_	-	-
2018-19 Program	1,750	-	-	-	1,750	-	-
2019-20 Program	1,850	-	-	-	-	1,850	.
2020-21 Program	1,950	-	-	-	-	-	1,950
Zoological Parks Authority Animal Exhibits and Park Facilities							
2018-19 Program	1,905	_	_	_	1,905	_	_
2019-20 Program	1,905	_	_	_	1,303	1,905	_
2020-21 Program	1,905	-	-	-	_		1,905
Facilities and Equipment - Computer Equipment	•						•
2017-18 Program	100	-	-	100	.	-	-
2018-19 Program	100	-	-	-	100	-	-
2019-20 Program	100 100	-	-	-	-	100	100
2020-21 F10graffi	100		-			<u>-</u>	100
Total Cost of Asset Investment Program	207,693	80,955	48,667	47,700	26,913	26,377	25,748
FUNDED BY							
Capital Appropriation			1,377	2,427	3,762	5,855	5,581
Asset Sales			500	578	500	500	500
Drawdowns from the Holding Account			11,123	11,118	10,879	10,737	11,802
Internal Funds and Balances			9,250	14,357	8,822	7,765	7,865
Drawdowns from Royalties for Regions Fund (b)			26,417	19,220	2,950	1,520	· •
Total Funding			48,667	47,700	26,913	26,377	25,748

⁽a) Funded from the Royalties for Regions Fund.(b) Regional Infrastructure and Headworks Fund and Regional Community Services Fund.

Financial Statements

The 2015-16 Actual, 2016-17 Budget and 2016-17 Estimated Actual financial data has been recast for comparative purposes due to Machinery of Government changes to amalgamate the Department of Parks and Wildlife, Botanic Gardens and Parks Authority, Zoological Parks Authority and the Rottnest Island Authority on 1 July 2017.

Income Statement

Expenses

The Total Cost of Services is estimated to increase by \$28.7 million (7.3%) between the 2016-17 Budget and the 2017-18 Budget Estimate, primarily due to increased funding for joint management of parks and other lands with Traditional Owners, and the associated new Aboriginal Ranger Program.

Income

The increase in expenses noted above will be funded through increases in income from service appropriations and the Royalties for Regions Fund. Total income from the State Government is projected to increase by \$23.9 million to \$279.4 million in the 2017-18 Budget Estimate compared to the 2016-17 Budget.

Statement of Financial Position

The largest asset for the Department is land held for conservation and multiple uses and is reported within the category 'Property, plant and equipment'. Restricted cash represents the majority of the Department's cash holdings and is utilised for specific purposes accounts funded by external parties.

Statement of Cashflows

Purchase of non-current assets is expected to be maintained at approximately the same level comparing the 2016-17 Estimated Actual of \$48.7 million to the 2017-18 Budget Estimate of \$47.7 million, largely reflecting the continuation of works at the Kalbarri Skywalk and Koombana Park Facilities.

INCOME STATEMENT (a) (Controlled)

	2015-16 Actual	2016-17 Budget	2016-17 Estimated Actual	2017-18 Budget Estimate	2018-19 Forward Estimate	2019-20 Forward Estimate	2020-21 Forward Estimate
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
COST OF SERVICES							
Expenses							
Employee benefits (b)	214,194	221,348	220,633	223,662	224.441	223,691	225.591
Grants and subsidies (c)	7,945	6,759	7,490	4,850	4,650	4,650	4,650
Supplies and services	110,883	97,911	97,740	117,723	98,004	90,703	88,620
Accommodation	10,599	10,375	10,375	7,098	7,127	7,143	7,143
Depreciation and amortisation	34,858	29,344	36,144	38,167	39,667	39,667	39,667
Other expenses	26,735	26,500	25,800	29,389	29,447	29,275	29,270
TOTAL COST OF SERVICES	405.044	202 227	200.402	400.000	402.220	205 420	204.044
TOTAL COST OF SERVICES	405,214	392,237	398,182	420,889	403,336	395,129	394,941
Income							
Sale of goods and services	68,646	67,662	66,787	70,772	71,778	72,181	72,311
Regulatory fees and fines	1,448	1,121	1,121	1,259	1,264	1,269	1,265
Grants and subsidies	47,651	32,803	34,134	28,893	28,955	28,945	28,945
Other revenue	43,578	39,371	39,371	39,971	39,049	39,201	39,301
Total Income	161,323	140,957	141,413	140,895	141,046	141,596	141,822
NET COST OF SERVICES	243,891	251,280	256,769	279,994	262,290	253,533	253,119
INCOME FROM STATE GOVERNMENT							
	000 400	0.40.000	044.540	054.404	0.40.000	0.40.005	0.40.004
Service appropriations	262,460	242,096	241,518	251,404	248,228	249,395	249,624
Resources received free of charge	982	1,523	1,523	1,524	1,525	1,526	1,526
Royalties for Regions Fund: Regional Community Services Fund	7.043	11,950	11.930	25.603	14,872	7.440	6,910
Regional Infrastructure and Headworks	7,043	11,930	11,930	25,005	14,072	7,440	0,910
Fund	-	_	150	900	-	_	_
TOTAL INCOME FROM STATE							
GOVERNMENT	270,485	255,569	255,121	279,431	264,625	258,361	258,060
SURPLUS/(DEFICIENCY) FOR THE							
PERIOD	26,594	4,289	(1,648)	(563)	2,335	4,828	4,941

⁽a) Full audited financial statements are published in the agency's Annual Report.

DETAILS OF CONTROLLED GRANTS AND SUBSIDIES

	2015-16 Actual \$'000	2016-17 Budget \$'000	2016-17 Estimated Actual \$'000	2017-18 Budget Estimate \$'000	2018-19 Forward Estimate \$'000	2019-20 Forward Estimate \$'000	2020-21 Forward Estimate \$'000
Local Projects Local Jobs	- 36		1,331 -	-	-	-	-
Swan and Canning Rivers Community Rivercare Swan and Canning Rivers Management Western Australian Museum	6,680	5,340	5,208	4,450	300 3,950	300 3,950	300 3,950
(Species Identification in the Pilbara)	850 379	1,019 400	551 400	400	400	400	400
TOTAL	7,945	6,759	7,490	4,850	4,650	4,650	4,650

⁽b) The Full Time Equivalents for 2015-16 Actual, 2016-17 Estimated Actual and 2017-18 Budget Estimate are 1,849, 1,843 and 1,814 respectively. In some cases the figures for 2015-16 and 2016-17 may differ from previously published figures due to changes in calculation methodology.

⁽c) Refer to the Details of Controlled Grants and Subsidies table below for further information.

STATEMENT OF FINANCIAL POSITION (a) (Controlled)

	2015-16	2016-17	2016-17 Estimated	2017-18 Budget	2018-19 Forward	2019-20 Forward	2020-21 Forward
	Actual \$'000	Budget \$'000	Actual \$'000	Estimate \$'000	Estimate \$'000	Estimate \$'000	Estimate \$'000
CURRENT ASSETS							
Cash assets	41,466	34,431	37,337	37,212	36,741	39,755	42,780
Restricted cash	73,664	69,892	78,815	68,968	68,068	67,168	67,168
Holding account receivables Receivables	11,123 21,880	11,118 18,793	11,118 21,885	10,879 21,885	10,737 21,885	11,802 21,885	21,885
Other		8,628	11,491	11,355	11,355	11,355	11,355
<u> </u>	11,001	0,020	11,401	11,000	11,000	11,000	11,000
Total current assets	160,124	142,862	160,646	150,299	148,786	151,965	143,188
NON-CURRENT ASSETS							
Holding account receivables	142,749	155,775	155,775	177,340	200,547	222,689	256,633
Property, plant and equipment	3,415,567	3,456,808	3,427,568	3,434,924	3,421,900	3,409,407	3,396,657
Intangibles	1,664	1,674	1,664	1,590	1,516	1,516	1,192
Restricted cash Other	70 49,005	1,412 52,426	1,040 49,517	2,010 51,403	2,980 51,246	3,950 50,499	4,020 49,654
Other	49,000	32,420	49,517	51,403	51,240	50,499	49,004
Total non-current assets	3,609,055	3,668,095	3,635,564	3,667,267	3,678,189	3,688,061	3,708,156
TOTAL ASSETS	3,769,179	3,810,957	3,796,210	3,817,566	3,826,975	3,840,026	3,851,344
CURRENT LIABILITIES							
Employee provisions	35,771	32,932	35,813	35,825	35,837	35,849	35,861
Payables	13,601	11,118	13,601	13,601	13,601	13,601	13,601
Other	23,684	27,196	24,016	24,276	24,626	24,912	25,196
Total current liabilities	73,056	71,246	73,430	73,702	74,064	74,362	74,658
NON-CURRENT LIABILITIES							
Employee provisions	7,757	10,972	7,757	7,757	7,757	7,757	7,757
Other	14	2,450	15	15	15	15	15
Total non-current liabilities	7,771	13,422	7,772	7,772	7,772	7,772	7,772
TOTAL LIABILITIES	80,827	84,668	81,202	81,474	81,836	82,134	82,430
-							
EQUITY	0.044.070	2.004.005	2 000 000	0.000.700	0.070.400	0.077.055	0.000.400
Contributed equity	3,041,378	3,061,385	3,069,362 172,759	3,263,768	3,270,480 1,772	3,277,855	3,283,436
Accumulated surplus/(deficit) (b)	174,407 472,567	154,561 510,343	472,759 472,887	(563) 472,887	1,772 472,887	6,600 473,437	11,541 473,937
1.0001700	712,007	0.10,040	712,001	472,007	712,001	770,707	770,307
Total equity	3,688,352	3,726,289	3,715,008	3,736,092	3,745,139	3,757,892	3,768,914
TOTAL LIABILITIES AND EQUITY	3.769.179	3 910 057	3 706 210	2 217 566	2 226 07 <i>F</i>	3 840 026	2 051 2//
TOTAL LIABILITIES AND EQUITY	3,769,179	3,810,957	3,796,210	3,817,566	3,826,975	3,840,026	3,851,344

 ⁽a) Full audited financial statements are published in the agency's Annual Report.
 (b) The Accumulated surplus 2016-17 Estimated Actual of \$172.8 million is recognised as Contributed equity from 2017-18 onwards to acknowledge the transfer of functions to the new Department of Biodiversity, Conservation and Attractions.

STATEMENT OF CASHFLOWS (a) (Controlled)

	2015-16 Actual	2016-17 Budget	2016-17 Estimated Actual	2017-18 Budget Estimate	2018-19 Forward Estimate	2019-20 Forward Estimate	2020-21 Forward Estimate
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
CASHFLOWS FROM STATE GOVERNMENT							
Service appropriations Capital appropriation Holding account drawdowns	238,242 1,667 13,646	217,952 1,377 11,123	217,374 1,377 11,123	218,960 2,427 11,118	214,284 3,762 10,879	215,451 5,855 10,737	215,680 5,581 11,802
Royalties for Regions Fund: Regional Community Services Fund Regional Infrastructure and Headworks	13,770	19,818	20,241	28,088	17,822	8,960	6,910
Fund	2,725	22,763	18,256	17,635	-	-	-
Net cash provided by State Government	270,050	273,033	268,371	278,228	246,747	241,003	239,973
CASHFLOWS FROM OPERATING ACTIVITIES Payments							
Employee benefits	(219,856) (8,178) (81,450) (10,620) (74,781)	(221,029) (6,159) (81,560) (10,377) (57,193)	(220,314) (7,490) (80,789) (10,377) (56,493)	(223,450) (4,850) (99,137) (10,530) (59,361)	(224,155) (4,650) (85,091) (7,161) (57,976)	(223,360) (4,650) (78,077) (7,178) (57,635)	(225,366) (4,650) (76,044) (7,173) (57,491)
Receipts (b) Regulatory fees and fines Grants and subsidies Sale of goods and services GST receipts Other receipts	1,448 47,651 69,605 23,887 35,796	1,121 32,803 67,672 15,827 39,371	1,121 34,134 66,797 15,827 39,371	1,259 28,893 70,967 16,392 39,709	1,264 28,955 72,809 16,405 38,865	1,269 28,945 73,221 16,405 39,018	1,265 28,945 73,361 16,405 39,118
Net cash from operating activities	(216,498)	(219,524)	(218,213)	(240,108)	(220,735)	(212,042)	(211,630)
CASHFLOWS FROM INVESTING ACTIVITIES	(-,)			(2, 22,	, -,,	, , , ,	,,
Purchase of non-current assets Proceeds from sale of non-current assets	(64,905) 504	(54,742) 501	(48,667) 501	(47,700) 578	(26,913) 500	(26,377) 500	(25,748) 500
Net cash from investing activities	(64,401)	(54,241)	(48,166)	(47,122)	(26,413)	(25,877)	(25,248)
NET INCREASE/(DECREASE) IN CASH HELD	(10,849)	(732)	1,992	(9,002)	(401)	3,084	3,095
Cash assets at the beginning of the reporting period	125,671	108,717	117,450	119,442	110,440	110,039	113,123
Net cash transferred to/from other agencies	2,628	-	-	-		-	
Cash assets at the end of the reporting period	117,450	107,985	119,442	110,440	110,039	113,123	116,218

⁽a) Full audited financial statements are published in the agency's Annual Report.

⁽b) A determination by the Treasurer, pursuant to section 23 of the *Financial Management Act 2006*, provides for the retention of some cash receipts by the Department. Refer to the Net Appropriation Determination table below for further information. Other receipts are retained under the authority of other relevant Acts of Parliament.

NET APPROPRIATION DETERMINATION (a)

	2015-16 Actual \$'000	2016-17 Budget \$'000	2016-17 Estimated Actual \$'000	2017-18 Budget Estimate \$'000	2018-19 Forward Estimate \$'000	2019-20 Forward Estimate \$'000	2020-21 Forward Estimate \$'000
Grants and Subsidies							
Grants and Subsidies	46,236	30,733	32,064	26,823	26,835	26,835	26,835
Sale of Goods and Services							
Sale of Goods and Services	20,909	19,893	19,893	20,524	20,583	20,621	20,621
GST Receipts							
GST Input Credits	7,823	5,827	5,827	5,827	5,827	5,827	5,827
GST Receipts on Sales	6,607	5,500	5,500	5,500	5,500	5,500	5,500
Other Receipts							
Other Receipts	26,951	29,079	29,079	29,679	29,779	29,879	29,979
Interest Received	1,948	1,988	1,988	1,988	1,988	1,988	1,988
TOTAL	110,474	93,020	94,351	90,341	90,512	90,650	90,750

⁽a) The moneys received and retained are to be applied to the Department's services as specified in the Budget Statements.

DETAILS OF ADMINISTERED TRANSACTIONS

	2015-16 Actual \$'000	2016-17 Budget \$'000	2016-17 Estimated Actual \$'000	2017-18 Budget Estimate \$'000	2018-19 Forward Estimate \$'000	2019-20 Forward Estimate \$'000	2020-21 Forward Estimate \$'000
INCOME Royalties Fauna Royalties	41	60	60	60	60	60	60
Fines Receipts from Regulatory Fees and Fines	37	30	30	30	30	30	30
TOTAL ADMINISTERED INCOME	78	90	90	90	90	90	90_
EXPENSES Other Receipts Paid into the Consolidated Account	78	90	90	90	90	90	90
TOTAL ADMINISTERED EXPENSES	78	90	90	90	90	90	90